



ENGLAND



AMERICA



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BOHEMIA



DENMARK



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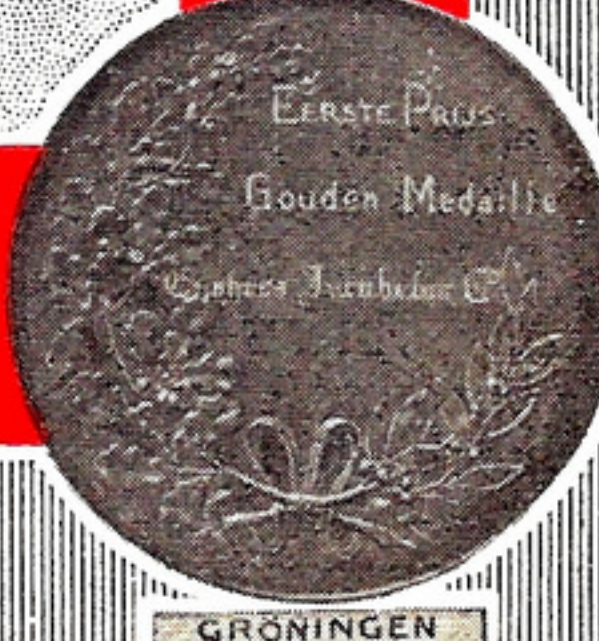
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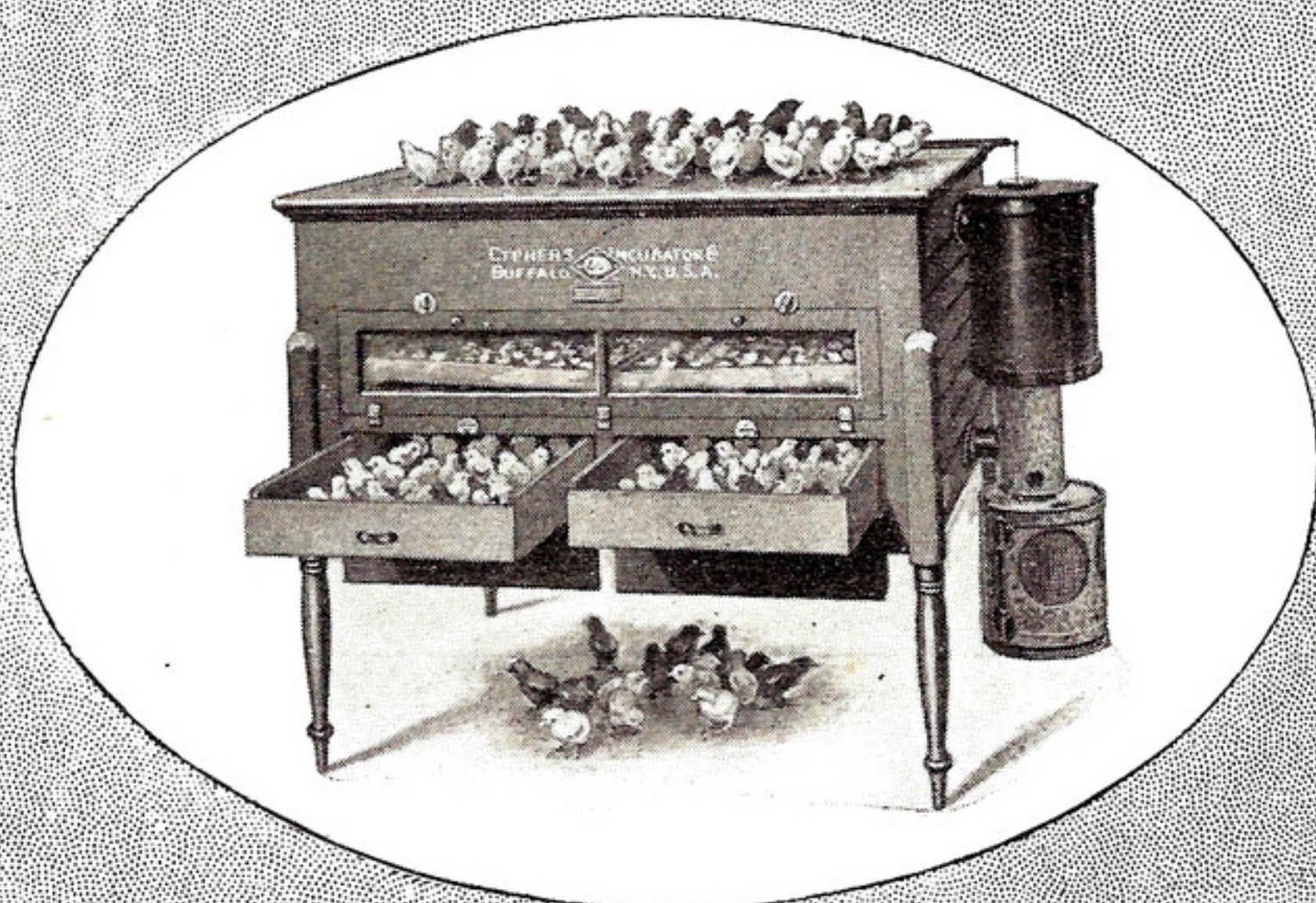


DENMARK



GRONINGEN

1910
PRICE LIST
AND
SUPPLEMENTARY CATALOGUE
OF
**INCUBATORS, BROODERS,
POULTRY APPLIANCES, FOODS
AND STANDARD SUPPLIES**



MANUFACTURED BY
CYPHERS INCUBATOR CO.
BUFFALO, N.Y., U.S.A.

BRANCH OFFICES AND WAREHOUSES	
NEW YORK, N.Y. 21-23 BARCLAY ST.	CHICAGO, ILL. 72-74 EAST LAKE ST.
BOSTON, MASS. 12-14 CANAL ST.	OAKLAND, CAL. 1569 BROADWAY
KANSAS CITY, MO. 2325 BROADWAY	LONDON, ENG. 121-123 FINSBURY PAVE

MEDALS WON BY CYPHERS INCUBATOR COMPANY

THE WORLD'S STANDARD HATCHER

THE Cyphers Incubator is unquestionably established as the "World's Standard Hatcher." For indisputable evidence in support of this claim read the many sample testimonials in our big free 160 page catalogue. Learn therein what is thought of the Cyphers Incubators and Brooders at the Leading Government Experiment Stations of the United States and Canada; read what the Foremost Fanciers say; read the testimony from the World's Largest Poultry Plants; make yourself familiar with what our customers the whole world round are doing, the results they obtain, and what they say about the Cyphers Company's Incubators and Brooders, and other of Cyphers Company's goods. It will then be clear to you that the latest-pattern Standard Cyphers is "the most perfect hatching machine ever devised by human ingenuity and skill." It represents the highest degree of excellence yet achieved in incubators, both in principle and in mechanical construction. It overcomes practically every defect, every inconvenience and every objection urged to artificial incubation as performed by machines of other types. It not only is more convenient to operate; it not only consumes less oil; it not only is safer; it not only hatches a larger percentage of the eggs entrusted to it, but it produces larger, stronger, healthier and more vigorous chicks and ducklings than any other incubator ever built. This is our guarantee to the poultry fraternity.

Cyphers Company Incubators are the only machines manufactured that lawfully can be equipped with our patented removable diaphragms, by use of which the "diffusive" system of ventilation is employed, overcoming the necessity of supplying additional moisture by use of shallow pans, wet sponges, or moist cloths.

WARRANT OF SUPERIORITY

The Patented Exclusive Features of the Genuine Cyphers Incubators place us in a position to positively warrant and guarantee all standard Cyphers Patent-Diaphragm, Non-Moisture, Self-Ventilating and Self-Regulating Incubators manufactured by us and sold under registered trade-mark either by this Company or its authorized agents, as follows:

FIRST—To require no supplied moisture, under normal conditions, thus solving and disposing of the troublesome "moisture question."

SECOND—To be self-ventilating, the air in the egg chamber remaining pure at all times by its own gentle but positive action.

THIRD—To be self-regulating, being equipped with the most sensitive and durable regulator thus far invented.

FOURTH—To be so constructed that the temperature in the egg chamber is more equable than in any other incubator.

FIFTH—To be precisely as represented in construction, materials and workmanship, and, if given reasonable care, to last ten years without repairs.

SIXTH—To be easy to set up and positively automatic in operation (except as to trimming the wick, filling the lamp and turning the eggs), and

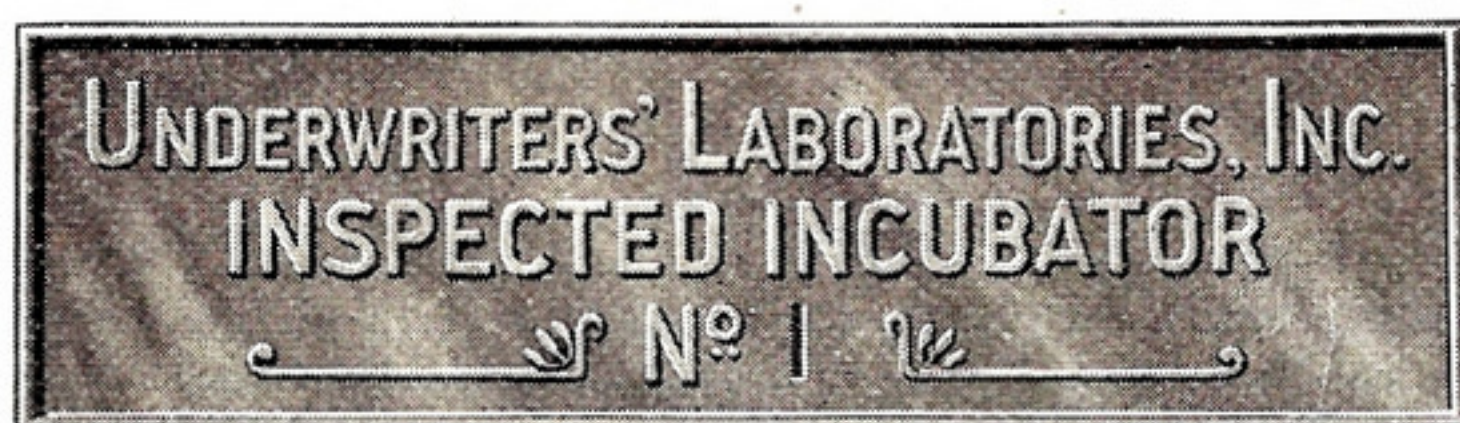
to operate with less labor and expense than any other make of incubator.

SEVENTH—To be in all essentials the simplest and easiest to operate and control, requiring less attention than any other make or style of incubator.

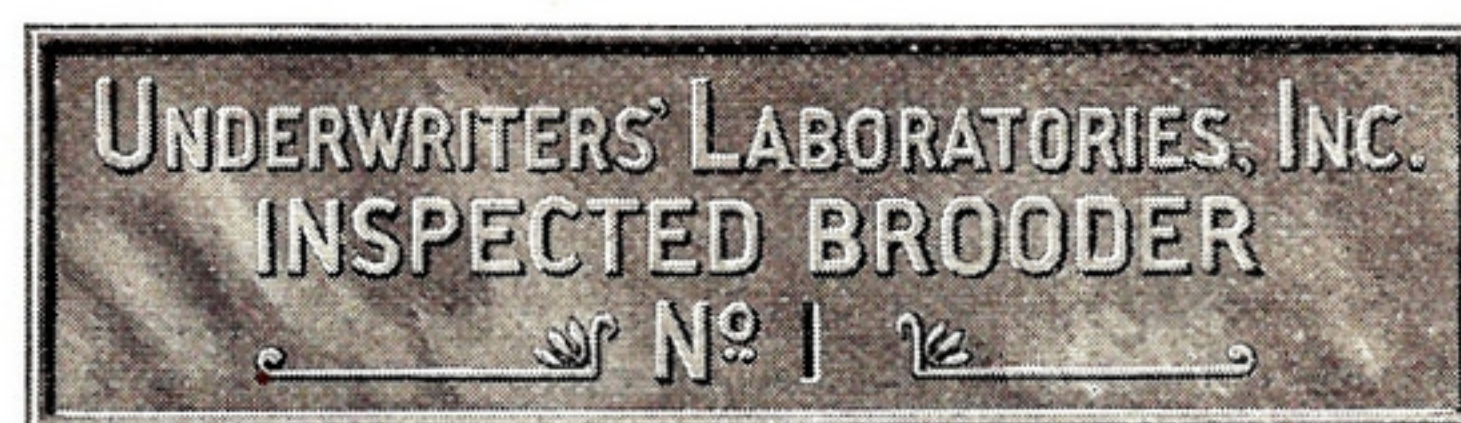
EIGHTH—To produce larger, stronger, and healthier chicks and ducklings than any other style or make of incubator.

NINTH—That when it is run in competition with any incubator of a different make, it shall, in three or more hatches bring out a larger average percentage of the fertile eggs in good, healthy chicks than does its competitor.

TENTH—That each and every Standard Cyphers Incubator we send out will do satisfactory work in the hands of the purchaser, provided he will give it a fair trial, or it can be returned to us within 90 days, in good repair, less reasonable wear, and the purchase price will be refunded.



Form of Brass Label to be Found (in serial numbers) on Every 1910 Standard Cyphers Incubator, All Sizes.



Form of Brass Label to be Found (in serial numbers) on Every 1910 Standard Cyphers Brooder, All Sizes.

Meaning of the Underwriters Labels— They Protect You

CYPHERS INCUBATOR COMPANY was the first in the world to manufacture Incubators and Brooders to meet the "Rules and Requirements" of the National Board of Fire Underwriters and be granted the official insurance labels of the associated standard fire insurance companies of the United States and Canada. Incubators and Brooders, in order to be approved by the fire insurance experts, must conform strictly to the "Rules and Requirements," otherwise they cannot receive the Insurance Labels. These labels, in other words, are equivalent to the signature of the Underwriters Laboratories and mean that the Incubators and Brooders to which they are affixed HAVE BEEN INSPECTED AND APPROVED, under the direction of the National Board.

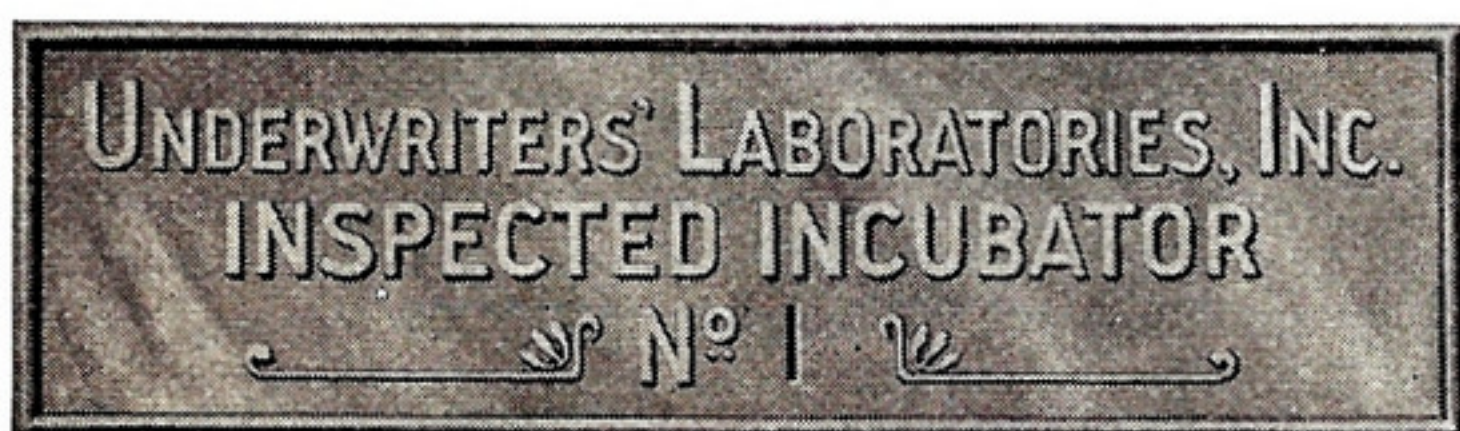
THE NATIONAL BOARD OF FIRE UNDERWRITERS is an organization that represents practically all the Standard fire insurance companies now doing business in the United States and Canada. The Underwriters Laboratories (Inc.), with headquarters at Chicago, and branch offices in eighteen of the principal cities of the United States, are conducted under the direction of the National Board. The directors of the Underwriters Laboratories are chosen from the officers of the National Board of Fire Underwriters, the National Fire Protection Association, the Underwriters National Electric Association and the leading Fire Insurance Companies.

Each Incubator and Brooder Bears the Label

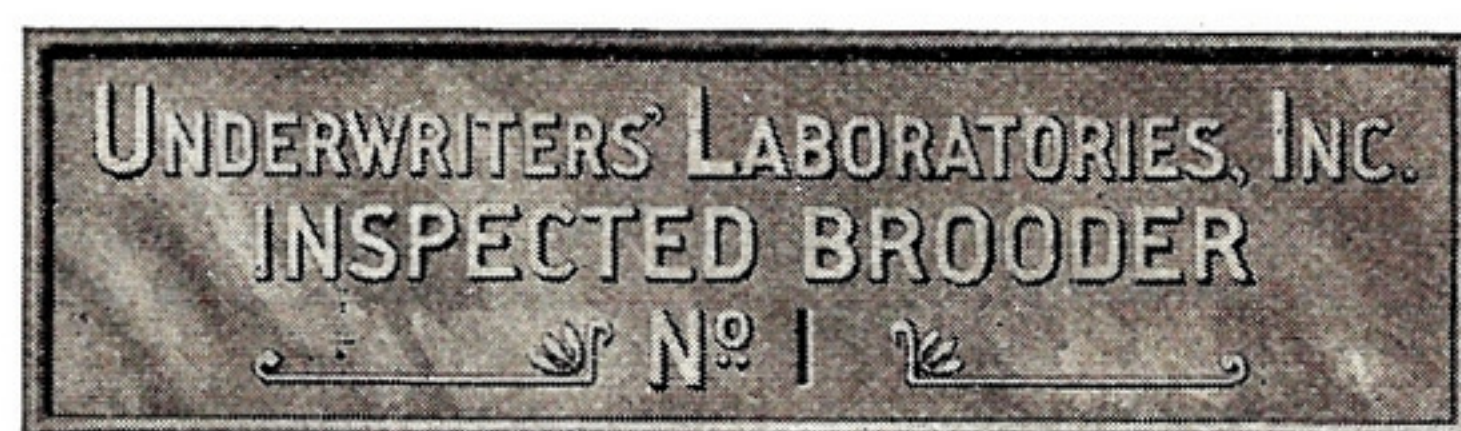
STANDARD CYPHERS INCUBATORS, of all sizes, for 1910 are built strictly in compliance with the detailed specifications adopted by the National Board of Fire Underwriters—in the form of "Rules and Requirements"—and every 1910-pattern Cyphers Incubator and every 1910-style Cyphers Brooder (including oil-heated, gas-heated, electric-heated and coal-heated) will be regularly and separately INSPECTED IN THE FACTORY of Cyphers Incubator Company, Buffalo, N. Y., by the Underwriters Laboratories (Inc.), under the direction of the National Board of Fire Underwriters and will bear the OFFICIAL LABEL of the Associated Fire Insurance Companies doing business in North America.

THESE LABELS MEAN, THEREFORE, that every purchaser of a 1910-pattern Standard Cyphers Incubator or 1910-style Cyphers Brooder, bearing the Fire Underwriters official label, WILL GET WHAT HE DESIRES—namely, an inspected incubator or brooder that is built in strict conformity to the Fire Underwriters specifications and that has been approved by fire insurance experts. These labels are the proof! Demand the proof and

Refuse Every Incubator or Brooder That Has No Label



Form of Brass Label to be Found (in serial numbers) on Every 1910 Standard Cyphers Incubator, All Sizes.



Form of Brass Label to be Found (in serial numbers) on Every 1910 Standard Cyphers Brooder, All Sizes.

BRANCH HOUSES: NEW YORK CITY, BOSTON, CHICAGO, KANSAS CITY, OAKLAND

GENUINE STANDARD CYPHERS INCUBATORS

Fire-Proofed—Insurable

MADE IN FOUR SIZES

No. 0, 70 Hen Eggs, 56 Duck Eggs.....	\$15.00
No. 1, 144 Hen Eggs, 112 Duck Eggs.....	22.00
No. 2, 244 Hen Eggs, 200 Duck Eggs.....	32.00
No. 3, 390 Hen Eggs, 300 Duck Eggs.....	38.00

SPECIAL PRICES.—The above prices are those charged by us and by our authorized agents in all territory east of Montana, Wyoming, Colorado, Indian Territory and Texas. West of this boundary line the prices range somewhat higher, owing to the freight, which is especially high to inter-mountain points. If you live in high freight territory write us for special prices; also for name and address of nearest agent who carries our goods regularly in stock.



No. 0 Standard Cyphers Incubator, 1910 pattern, Fire-Proofed, Insurable, 70-egg capacity. Price, \$15.00. Showing "split" lower diaphragm removed, egg-tray and upper diaphragm partly out.

compared with the earlier styles, thus securing a larger volume of air in the incubating chamber and a greater depth in the nursery section. It will be noted also that the capacities of these two machines have been increased thirteen and twenty per cent., respectively.

The No. 2, 244-egg capacity, and the No. 3, 390-egg capacity, latest-pattern Standard Cyphers Incubators are furnished with two nursery drawers. The drawers occupy the nursery space underneath the egg trays and are reached through solid wooden doors, located below the glass-panel door that opens [into the upper portion of the hatching chamber where the egg trays are situated.

The No. 3 size Incubators are supplied with extra ventilating tubes, by means of which these large machines may be used with maximum results for hatching both hen eggs and duck eggs. In other words, they are combination hen-egg and duck-egg incubators—a fact that has been abundantly proved by experienced operators whose reports are to be found throughout the pages of this catalogue.

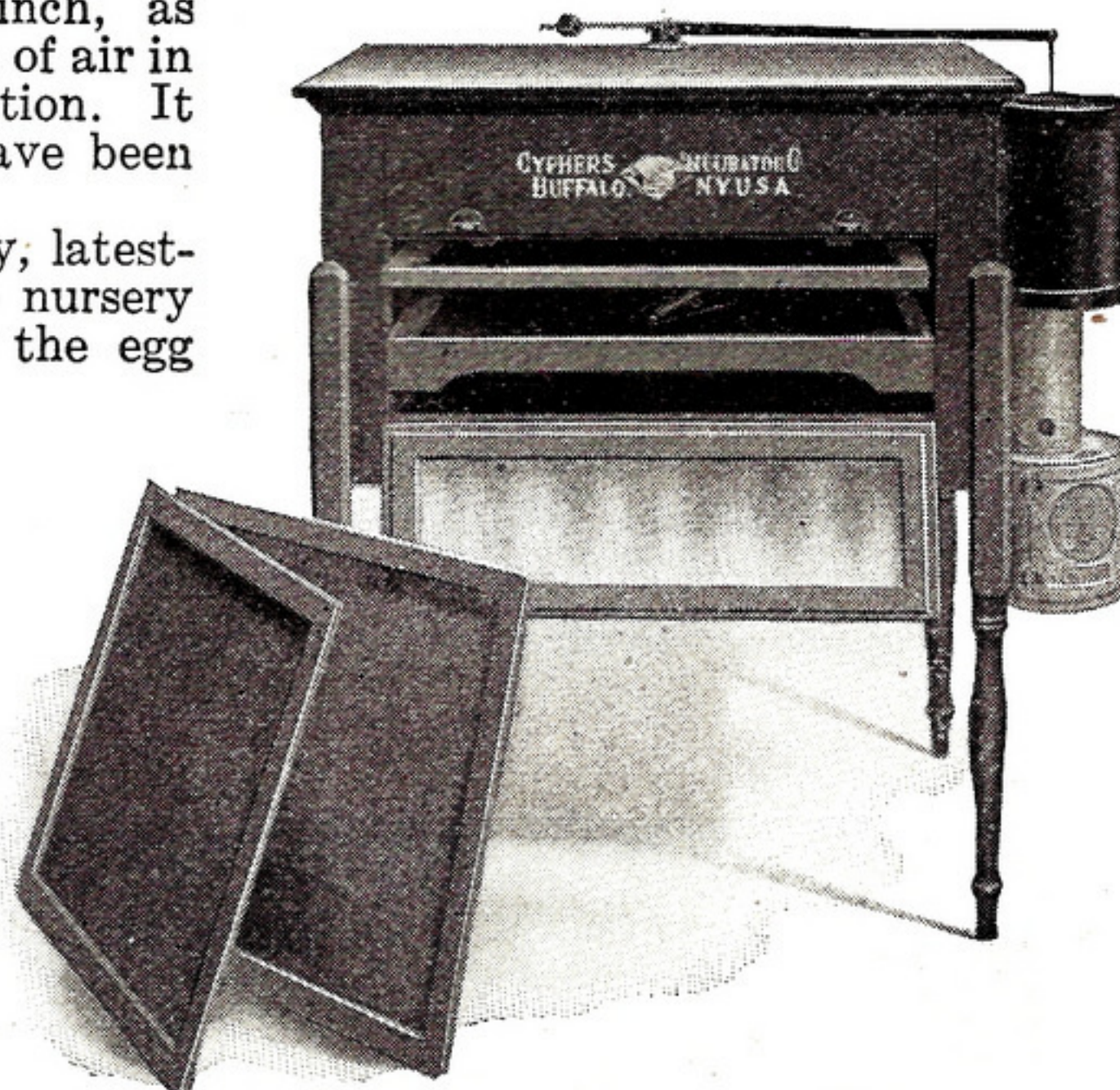
No. 0 INCUBATOR, CAPACITY 70 EGGS

OUR No. 0 INCUBATOR, which holds 70 eggs, was placed on the market at the request of fanciers who breed only a few pens of fowls for exhibition purposes. It is the equal of the larger machines in every particular except size and the absence of nursery drawers. The fact that it does its work thoroughly and satisfactorily is evidenced by the large number of testimonials which appear in our 160-page catalogue.

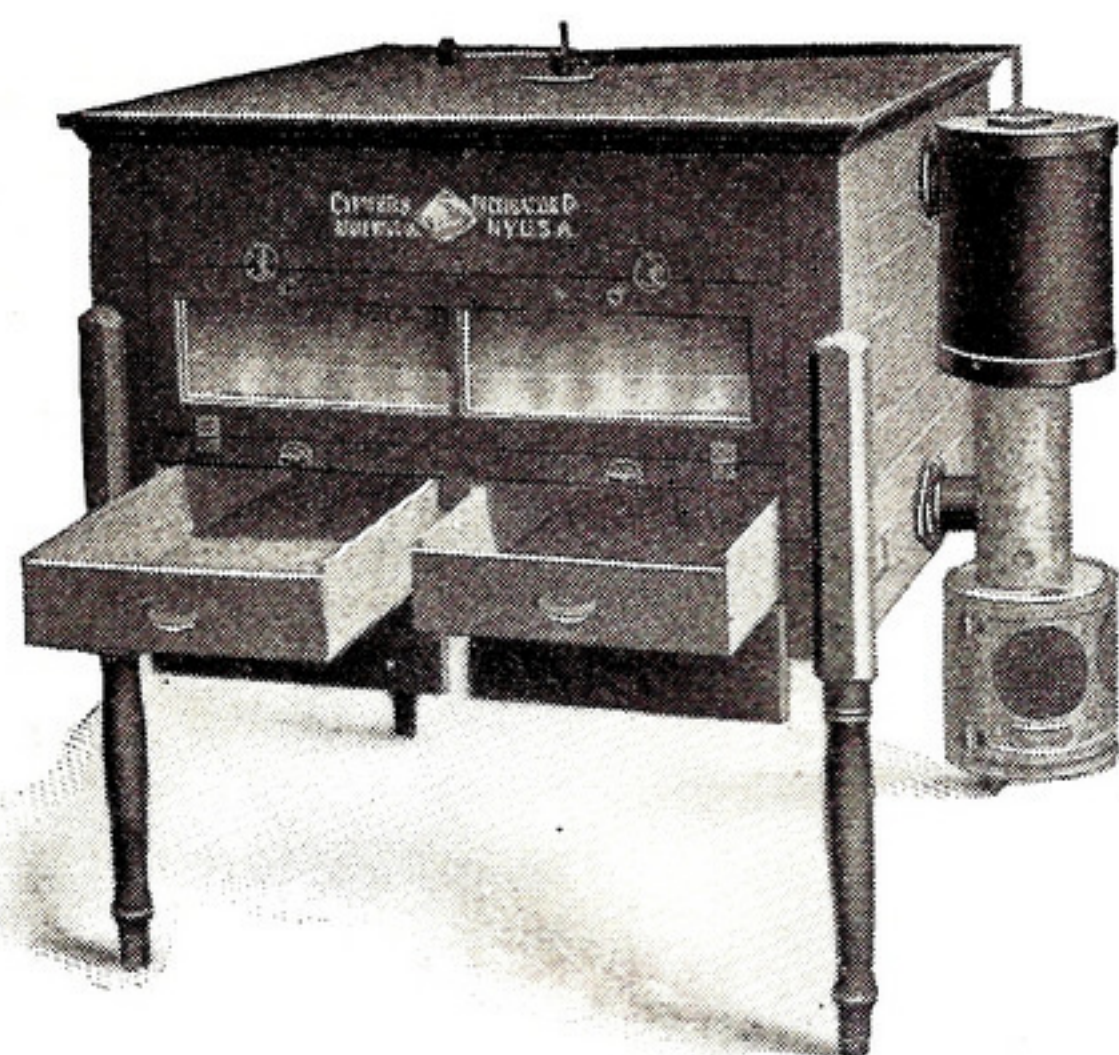
The patented principles that have made the genuine Cyphers Incubators deservedly popular throughout the civilized world are retained in our latest-pattern machines, as offered to the public for the year 1910. In these machines will also be found the several substantial improvements, fully protected by letters patent, which render the latest-pattern Standard Cyphers most convenient and economical to operate. Better still, it is conclusively demonstrated in this book that by the use of these improved machines our customers are able to obtain larger average hatches of strong, vigorous and healthy chicks and ducklings than have ever before been reported in the history of the industry.

The No. 2 and No. 3 Standard Cyphers Incubators are equipped with what we call a drop-bottom. The bottom panel of each machine consists of a substantial frame, enclosing a hinged bottom that can be let down any distance until it reaches the floor. By this means the entire under surface of the lower felt diaphragm is exposed, thus materially increasing the ventilation of the hatching chamber and nursery apartment, especially the latter.

The No. 0 and No. 1 size incubators are not equipped with the nursery drawers, for the reason that they are not required in these smaller size machines, and the drop-bottom is omitted for the same reason. These two smaller-sized machines contain all other improvements, including the new metal-cap, banded heaters, the latest-improved thermostats, the removable top diaphragms, the inclined egg trays, and the split lower diaphragms. Furthermore, the hatching and nursery apartments of each of these machines have been deepened one inch, as



No. 1 Standard Cyphers Incubator, 1910 pattern, Fire-Proofed, Insurable, 144-egg capacity. Price, \$22.00. Showing "split" lower diaphragm removed, egg tray and upper diaphragm partly drawn out.



No. 2 Standard Cyphers Incubator, 1910-pattern, Fire-Proofed, Insurable. Showing nursery drawers partly drawn out. (This machine possesses drop bottom, as shown on illustration of No. 3 Incubator on this page.)

Price.....\$32.00

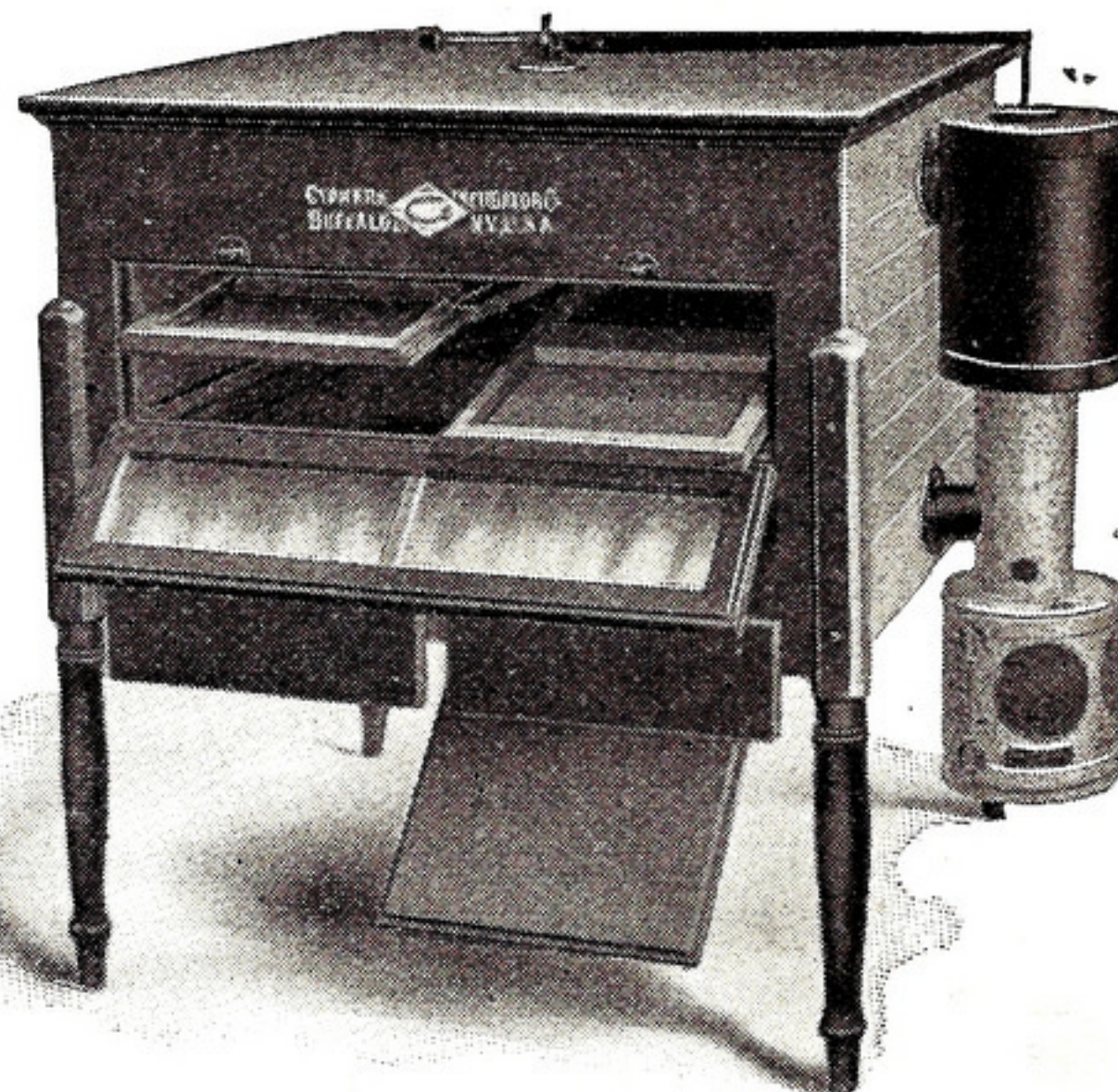
economical machine on the market, except our 390-egg incubator, which is generally used upon very large plants. The 244-egg machine is the one we recommend to the full-fledged fancier and the farmer who raises poultry on a good-sized scale.

NO. 1 INCUBATOR, CAPACITY 144 EGGS

OUR No. 1 INCUBATOR holds 144 eggs. The breeder who desires to raise from 100 to 300 chicks throughout the season chooses this machine. For that reason it is popular with farmers and fanciers who are branching out into a substantial business. Like our other incubators, it does its work, as the letters appearing in our 156-page catalogue prove.

NO. 2 INCUBATOR, CAPACITY 244 EGGS

OUR No. 2 INCUBATOR holds 244 eggs, and is a most desirable machine in every way. It serves the fancier who wishes to hatch a couple of hundred chicks and hatch them all at one time, or the breeder who wishes to raise from 500 to 600 during the early spring months. It is the most



No. 3 Incubator, with drop bottom down.

Price.....\$38.00

NO. 3 INCUBATOR, CAPACITY 390 EGGS

OUR No. 3 INCUBATOR is the machine that operators of large poultry plants are using. It holds 390 hen eggs, and is a model of usefulness and finish. They are the business machine of the Twentieth Century, and have enabled practical men to increase the size of their plants till they raise 40,000 and 50,000 ducks a year, as told and illustrated in our big main catalogue.

HOW CYPHERS INCUBATORS HATCH

"ANOTHER RECORD HATCH"

San Antonio, Texas, January 25, 1909.

Cyphers Incubator Co., Buffalo, N. Y.

We believe that the Standard Cyphers has made another record hatch. On January 4th we placed 13 White Plymouth Rock eggs under a hen, and on January 21st the hen showed restlessness and broke 4 eggs; January 22d she left the nest at 11 A. M., and at 3 P. M. she was still off and, though the eggs were stone cold, we took them into the house and after being put into hot water seven of them showed signs of life. One of your No. 2 machines was immediately started and at 6.30 P. M. the thermometer registered 103 degrees. The seven eggs were put into the machine, and this morning we have seven chicks.

We wish to direct attention to the fact that the Incubator saved the day; that as soon as the thermometer registered 103 we put in the eggs, and the machine has been accurate to a degree. It is our custom to run the machine a day or two before trusting eggs to it, but in this case we could not do so. Lastly, a Cyphers Incubator will hatch 7 eggs or 247 — no need to operate it full if one hasn't the eggs. For us: Cyphers first, last, and all the time.

DAN E. ROOT.

"NEVER HAD SUCH GOOD LUCK"

Lostant, Ill., March 25, 1909.

Cyphers Incubator Co., Buffalo, N. Y.

I have two of your 144-egg machines, and they are like a clock in regulating. I never had such good luck with hatching as this year, in some instances hatching 20 chicks from 23 eggs from select pens. My Cyphers-hatched chicks are far in advance of the others hatched in a I now have 150 chicks on hand, some are 10 weeks old of choice bred S. C. B. Leghorn Club.

WILL C. DOES.

THREE HUNDRED CHICKS ONE HATCH

Howard, S. D., July 2, 1909.

Cyphers Incubator Co., Buffalo, N. Y.

I purchased one of your incubators last April, and hatched two hundred and ninety strong, healthy chicks from three hundred eggs the first time. Out of the second hatch I got three hundred chicks from three hundred and twenty eggs. I cannot recommend Cyphers machines too highly.

OSCAR WALIN.

"85 PER CENT. WITH NEVER A CENT FOR REPAIRS"

Warrensburg, Mo., June 28, 1909.

Cyphers Incubator Co., Buffalo, N. Y.

I have used Cyphers Incubators for the past four years with continued success. My first experience with your machine brought me 95% of eggs set, and my average has been 85% with never a cent out for repairs. Cyphers self-regulating, self-ventilating and non-moisture machines have been "weighed in the balance" and have not been found wanting. I hatch and raise Barred Rocks and Pekin Ducks in Cyphers machines, your Brooder doing the same good work as your Incubator.

MRS. GEO. W. GREIN.

"I THINK WE WERE VERY SUCCESSFUL"

Chicago Lawn, Ill., June 25, 1909.

Cyphers Incubator Co., Buffalo, N. Y.

We purchased a 140-egg Incubator from you about the beginning of the year, and obtained two hatches; first hatch, 115 chicks out of 130 fertile eggs; second hatch, 100 out of 120 fertile eggs. Our breeding stock was young, so I think we were very successful. The chicks are all strong.

We found your Incubator to be self-regulating, self-ventilating and non-moisture.

MRS. S. S. HIRSCH.



GET LARGER HATCHES

The Bigger the Hatch—

The Bigger the Profits.

THE WAY WE FIGURE IT OUT (and we think you will figure the same way) *the profits in the poultry business*—either in the fancy or the practical branch of it—*depend largely upon the success of the hatch.* **YOU LOSE MONEY** on the incubator that hatches only a few chicks even though you might get it for \$5.00 or \$10.00, while the incubator that hatches a large percentage of the eggs makes money for you, even though it costs more in the beginning. *In one case you throw away the money you pay for the poor machine; you throw away your time; you throw away your eggs, your oil, your patience; in the other case, you make profit hatch after hatch, year after year—FOR A GOOD MACHINE LASTS.*

The poultry raisers who are making money are those who buy a machine that they *know* is a good hatcher. Read what successful poultry raisers say, and do not forget that *the incubator that hatches the HIGHEST PERCENTAGE of chicks is the machine you must have if you would be successful.* The extra chicks hatched represent your profits; and do not forget that *the machine that hatches the most chicks hatches the strongest chicks—ALWAYS.*

HAVE YOU EVER SEEN THEIR EQUAL?

97 1-5 PER CENT.—“WEATHER SIMPLY TERRIBLE”

Moravia, N. Y., June 20, 1909.

Cyphers Incubator Co., Buffalo, N. Y.

The largest hatch I have ever had was in my Cyphers Incubator. I started my machine with 127 eggs, tested out 20 that were non-fertile, and from 107 fertile eggs I got 104 strong, healthy chicks. I ran the incubator in the cellar with temperature from 40 to 45 degrees. The machine kept an even temperature while the weather here was, during the month of March, simply terrible—cold and stormy. I used no moisture.

When I bought my first Cyphers Incubator I had never seen an incubator until the day it was delivered here at the house. I knew nothing about poultry. From the start I had just Cyphers instructions and machines.

MRS. A. H. WESTFALL.

100 PER CENT.—“BEST MACHINES ON THE MARKET”

Columbus, Miss., June 8, 1908.

Cyphers Incubator Co., Buffalo, N. Y.

All the machines I have bought from you work finely. They are the best machines on the market. Enclosed you will find photograph of my chickens. They were hatched in a No. 1, 140-egg machine. 100 per cent. hatched.

JOHN CROUZEILLE.

97 1-9 PER CENT.—“EMINENTLY SATISFACTORY RESULTS”

Wyoming, Pa., April 1, 1909.

Cyphers Incubator Co., Buffalo, N. Y.

For two seasons I have been using one of your No. 1 incubators with eminently satisfactory results. Last season I obtained 101 chicks from 104 eggs set. Your machines do all that you claim for them. I also use your brooder and have not lost a single chick.

W. SCOTT STITES.

97 1-2 PER CENT.—“WOULD NOT HAVE ANY OTHER MACHINE”

Chattanooga, Tenn., April 4, 1908.

Cyphers Incubator Co., Buffalo, N. Y.

I have had success with your machines, hatching 117 chickens out of 120 eggs. I think there is nothing that will beat the Cyphers. I would not have any other machine.

A. J. EAST.

98 PER CENT.—“NEVER FOUND A DEAD CHICK IN SHELL”

Houghton, Mich., July 15, 1908.

Cyphers Incubator Co., Buffalo, N. Y.

I must say that the Cyphers Incubator has done as good work this season as in the past. I got as high as 196 out of 200 eggs. I never found, up to date, a dead chick in the shell.

ED. A. BAUDIN.

97 PER CENT.—“HAVE USED FOUR OTHER MAKES

Irondale, Ohio, March 10, 1909.

Cyphers Incubator Co., Buffalo, N. Y.

I am recommending your machines to everybody that I can because I have had good success with them. One hatch last season I had 194 healthy chicks hatched from 200 fertile eggs, or 97 per cent. hatch. I have used four other makes of machines, but got rid of them all after I got one of yours.

W. G. TAYLOR.

96 1-3 PER CENT.—“REMOVED EGGS FROM HEN, PLACED IN MACHINE”

Dobbs Ferry, N. Y., June 22, 1908.

Cyphers Incubator Co., Buffalo, N. Y.

I have had good results from your incubator. I operated one of your 60-egg machines three times. The first hatch I left 54 fertile eggs in the machine and got 52 live, strong chicks from them. The second time the lamp went out and cooled the machine considerably (this was my own fault). There were 50 eggs in the machine and I got 42 chicks. The next time a hen got off 12 eggs and was off 16 hours, but I brought all the eggs out in your machine.

JOHN RYAN.

90, 92, 95 PER CENT.—“TRIED SIX OTHER MAKES”

Carey, Ohio, June 29, 1908.

Cyphers Incubator Co., Buffalo, N. Y.

Your incubators are surely a success, as I got 90, 92 and 95 per cent. in three hatches. They are the strongest boned and liveliest chicks I have ever seen. I have tried six other makes of incubators, but your Cyphers is the machine to hold an even temperature (no variation), and the regulator is perfect. The hatches are very even, and all out within 24 hours. I am satisfied that the Cyphers is the old reliable when it comes to self-regulating, self-ventilating and non-moisture machines.

GEORGE WOLFRUM.

ELECTRIC INCUBATORS AND BROODERS

Fire-Proofed—Insurable

The advantages of electricity for incubating and brooding purposes are: Economy in use, labor included; convenience in location of incubator; absence of fumes and gases; perfect distribution of heat in the egg chamber; simplicity and accuracy of regulation. Send for Special Circular giving full information and illustrations.

ELECTROPLANE, No. 0 size, dimensions 14 x 12 $\frac{3}{4}$ inches; for use in Cyphers No. 0 Oil Incubator or other makes of incubators of same or somewhat larger dimensions; complete, . . . \$ 8.00

ELECTROPLANE, No. 1 size, dimensions 23 x 14 $\frac{3}{4}$ inches; for use in Cyphers No. 1 Oil Incubator or other makes of incubators of same or somewhat larger dimensions; complete, . . . \$10.00

ELECTROPLANE, No. 2 size, dimensions 12 $\frac{1}{2}$ x 28 inches; for use in Cyphers No. 2 Oil Incubator or other makes of incubators of same or larger dimensions; complete, per pair, . \$18.00

ELECTROBATOR, No. 1 size, 60-Egg Capacity . . \$16.00

ELECTROBATOR, No. 2 size, 120-Egg Capacity, . \$20.00

ELECTROHOVER, 21 inches in diameter, 9 $\frac{1}{4}$ inches in height; adaptable for use in Cyphers Oil Heated Brooders or other Brooders of similar size, . . . \$10.00

ELECTRIC BROODER, complete, with Electrohover and a wooden case similar to our Style D Oil Heated Brooder, . . . \$12.50

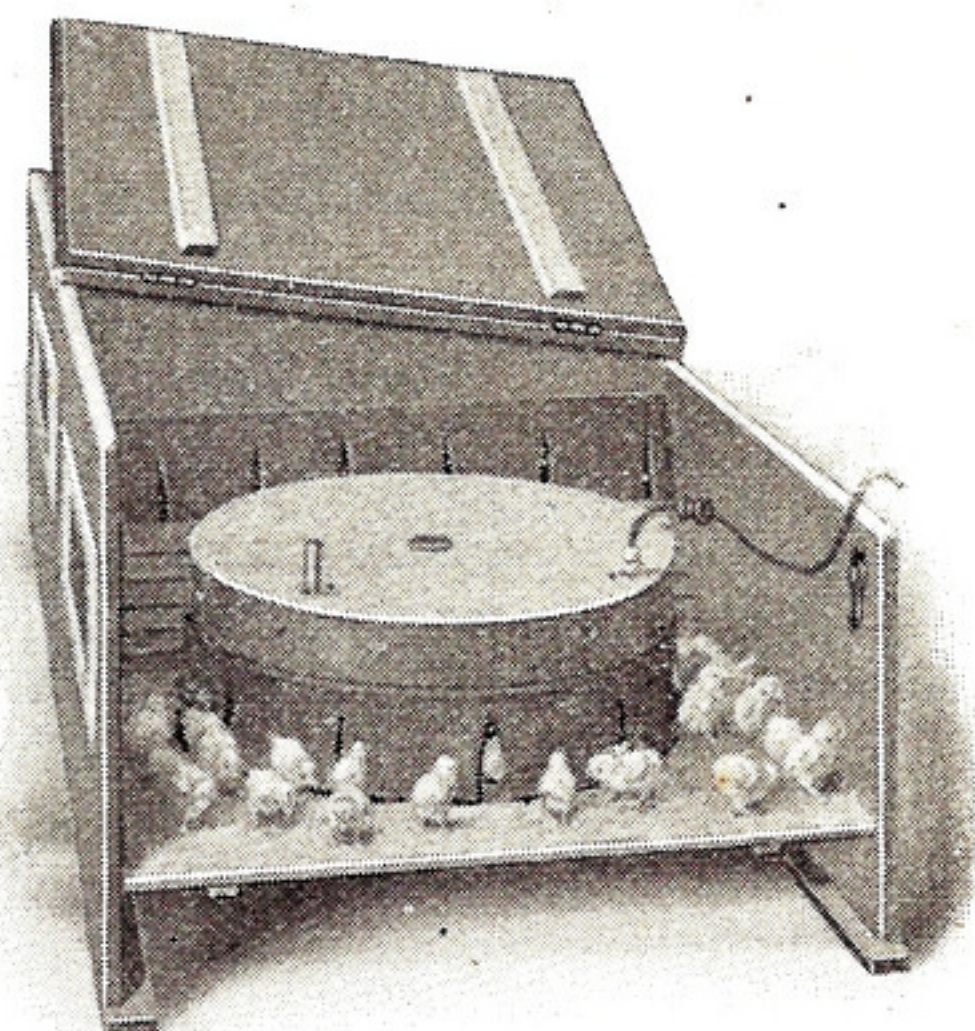
ELECTROHEN, or Glass Globe Incubator, shipped complete ready for immediate use, . . . \$25.00

TOY HEN, or Electric Incubator and Brooder combined, for boys and girls, . . . \$ 8.50



No. 1 "ELECTROBATOR"

Fig. 5.—An Electrically Heated and Regulated Incubator designed expressly for fanciers and poultry keepers who require small hatching capacity. Fire-Proofed and bears Fire Underwriters "Inspected Incubator" label. Holds five dozen (60) eggs.



Electric Hover in use in Cyphers Brooder.

CYPHERS MAMMOTH INCUBATORS

Fire-Proofed—Insurable

We look upon the use of these Mammoth machines as "the coming way" on large, practical plants, on duck ranches, on egg farms and on standard-bred farms where fowls are produced in large numbers.

The Cyphers Mammoth Incubator is heated with Special Heaters which will hold enough coal to last ten to twelve hours, thus insuring the operator against any trouble at night. The capacity of the Cyphers Mammoth Incubator is practically unlimited. For the present we have established a minimum capacity of 4,000 hen eggs or 3,200 duck eggs, and can furnish incubators of larger capacity without limit up to 60,000 eggs or more.

We have experienced heating engineers in our employ, which enables us to ship these machines with piping all cut to proper lengths, and lettered and numbered, so that the Cyphers Mammoth can readily be set up by any one who is handy with tools.

Full information regarding the Cyphers Mammoth Incubator, including a tabulated list of capacities and prices, giving dimensions, etc., will be furnished promptly on request. Address Cyphers Incubator Company, Buffalo, N. Y.



Mammoth Incubator, capacity 36,000 duck eggs. This machine has been in successful operation three seasons.

BRANCH HOUSES : NEW YORK CITY, BOSTON, CHICAGO, KANSAS CITY, OAKLAND

FOREMOST FANCIERS OF AMERICA USE CYPHERS' INCUBATORS

The difference of a single point in the scoring of an exhibition fowl frequently makes all the difference between a successful and an unsuccessful season. In one case the fancier wins; in another, he loses. Every effort, therefore, is directed towards securing the most symmetrical fowl and the best plumaged bird. To accomplish this it is requisite that the chick be hatched strong, and that it shall grow vigorously. That this is attained by the use of the Cyphers Incubators, Brooders and Foods, the following leading fanciers attest. They have hatched winners in them.

Dr. C. J. Andruss, . . . Canandaigua, N. Y.	A. C. Hawkins, . . . Lancaster, Mass.	John S. Remington, . . . Greenville, N. Y.
August D. Arnold, . . . Dillsburg, Pa.	W. J. Hicks, . . . Anaconda, Mont.	T. F. Rigg, . . . Iowa Falls, Ia.
Jesse T. Bateman, . . . Waverly, N. Y.	J. L. Jefferson, . . . Des Plaines, Ill.	E. B. Thompson, . . . Amenia, N. Y.
Black Point Poultry Yards, . . . Zenda, Wis.	Chas. V. Keeler, . . . Winamac, Ind.	E. A. Weimer, . . . Lebanon, Pa.
W. H. Betscher, . . . Canal Dover, Ohio.	Kellerstrass Farm, . . . Kansas City, Mo.	C. H. Welles, . . . Stratford, Conn.
Dr. O. P. Bennett, . . . Mazon, Ill.	W. W. Kulp, . . . Pottstown, Pa.	J. M. Williams, . . . North Adams, Mich.
Bradley Bros., . . . Lee, Mass.	M. B. Metcalf, . . . Greenfield, Ill.	Philander Williams, . . . Taunton, Mass.
W. H. & M. E. Bushell, . . . David City, Neb.	Wm. McNeil, . . . London, Ont.	C. H. Wyckoff, . . . Aurora, N. Y.
A. G. Duston, . . . South Framingham, Mass.	Geo. H. Northup, . . . Raceville, N. Y.	Irving F. Rice, . . . Cortland, N. Y.
J. C. Fishel & Son, . . . Hope, Ind.	W. S. Russell, . . . Ottumwa, Ia.	D. W. Young, . . . Ridgewood, N. J.
U. R. Fishel, . . . Hope, Ind.	F. C. Shepard, . . . Toledo, Ohio.	
Gardner & Dunning, . . . Auburn, N. Y.	O. E. Skinner, . . . Columbus, Kan.	

GOVERNMENT EXPERIMENT STATIONS 'ROUND THE WORLD USE THE CYPHERS INCUBATORS

The sun never sets on the good work that is being done by Cyphers Incubators. They are in use in all civilized countries, and by the leading Agricultural Colleges in the United States, Canada, Australia, and New Zealand. **The Cyphers is in Successful Use in Every Country on the Globe where Poultry is Grown.** Below is a list of some of the more prominent Government Stations that use the Cyphers:

Arkansas Experiment Station, . . . Fayette, Ark.	Michigan Experiment Station, . . . Agricultural College, Mich.
Cornell Experiment Station, . . . Ithaca, N. Y.	N. Carolina College of Agriculture, . . . W. Raleigh, N. C.
Rhode Island Agricultural College, . . . Kingston, R. I.	Ontario Agricultural College, . . . Guelph, Ont.
South Dakota Experiment Station, . . . Brookings, S. D.	Reading School Poultry Farm, . . . Theale, Eng.
Minnesota Experiment Farm, . . . Crookston, Minn.	Massachusetts Agricultural College, . . . Amherst, Mass.
Montana College of Agriculture, . . . Bozeman, Mont.	Central Dominion Farm, . . . Ottawa, Canada.
W. Virginia Experiment Station, . . . Morgantown, W. Va.	Kansas State Agricultural College, . . . Manhattan, Kan.
S. Carolina Experiment Station, . . . Clemson College, S. C.	Utah Experiment Station, . . . Logan, Utah.
Ohio College of Agriculture, . . . Columbus, O.	Clark University, . . . S. Atlanta, Ga.
New Hampshire College of Agriculture, . . . Durham, N. H.	Maryland Agricultural Experiment Station, . . . College Park, Md.
Connecticut College of Agriculture, . . . Storrs, Conn.	Tennessee University, . . . Knoxville, Tenn.
Alberta Dept. of Agriculture, . . . Calgary, Alberta, Can.	MacDonald College, . . . Ste. Anne de Bellevue, Que.

BIGGEST PRACTICAL POULTRY FARMS USE CYPHERS INCUBATORS

To indicate how popular and how practical the Cyphers Incubators are, we give below a list of a few of the many big plants that use our larger machines. These plants are operated by men who are in the business for business purposes — not for fun. When one considers that some of these plants hatch forty to fifty thousand ducks a season, it will be understood that they have to use the best incubators that money will buy. Would space permit, we could readily multiply the following list several times.

Name.	Address.	No. of Cyphers Incubators in use.	Size of Incubators used.	Capacity at one hatch.
Atlantic Farm, . . .	Speonk, L. I., N. Y., . . .	One	Mammoth	36,000 eggs
Forge River Duck Farm, . . .	Center Moriches, L. I., N. Y., . . .	One	Mammoth	8,250 "
Avondale Poultry Farm, . . .	Cœur d'Alene, Idaho, . . .	11	No. 3	4,290 "
Yardley Duck Farm, . . .	Yardley, Pa., . . .	100	No. 3	38,010 "
Oxford Poultry Farm, . . .	Oxford, Pa., . . .	72	No. 3	25,920 "
Hartman Stock Farm, . . .	Columbus, Ohio, . . .	57	No. 3	20,820 "
Stouffer Poultry Farm, . . .	Harrisburg, Pa., . . .	100	No. 3	39,000 "
Weber Bros., . . .	Wrentham, Mass., . . .	40	No. 3	14,400 "
Schmidt Poultry Farm, . . .	Sewell, N. J., . . .	30	No. 3	11,700 "
Maplewood Farm, . . .	Milburn, N. J., . . .	15	No. 3	5,850 "
Sunny Side Farm, . . .	Cromwell, Ind., . . .	6	No. 3	2,280 "
Fernbrook Farm, . . .	Rockville Center, L. I., N. Y., . . .	25	No. 3	9,750 "
Maxwelton Poultry Farm, . . .	Gladys, Va., . . .	12	No. 3	4,680 "
Woods Lane Poultry Farm, . . .	Leaman Place, Pa., . . .	65	No. 3	25,350 "
Fostercroft Poultry Yards, . . .	Danvers, Mass., . . .	5	No. 3	1,950 "
Owen Farms, . . .	Vineyard Haven, Mass., . . .	{ 10	No. 3 }	5,580 "
Studebaker Plant, . . .	South Bend, Ind., . . .	{ 7	No. 2 }	2,730 "
Mill Run Poultry Farm, . . .	Philadelphia, Pa., . . .	8	No. 3	3,120 "
Beechdale Duck Farm, . . .	Bird-in-Hand, Pa., . . .	36	No. 3	14,040 "
Zeeland Poultry Farm, . . .	Zeeland, Mich., . . .	12	No. 3	4,680 "
Peconic Duck Farm, . . .	Riverhead, L. I., N. Y., . . .	18	No. 3	7,020 "
C. F. Thompson & Co., Poultry Yards, . . .	Lynnfield Ctr., Mass., . . .	18	No. 3	7,020 "

In our 156-page catalogue the above notable authorities tell of their experience with our incubators and brooders; their letters are reproduced just as written, and if you want reliable evidence on the standing, the reliability, the hatchability of Cyphers machines you should send for it. It is Free.

CYPHERS COMBINATION BROODERS AND COLONY HOUSES

Fire-Proofed—Insurable

Cyphers Adaptable Hover.....	\$ 8.50
Cyphers Style A 1910 Outdoor.....	12.50
Cyphers Style B 1910 Outdoor.....	16.50
Cyphers Style C 1910 Outdoor.....	18.50
Cyphers Style D 1910 Indoor.....	11.50
Cyphers Chick Enclosure.....	3.00

SPECIAL PRICES:—The above prices are those charged by us and by our authorized agents in all territory east of Montana, Wyoming, Colorado, Indian Territory and Texas. West of this boundary line the prices range somewhat higher, owing to the freight, which is especially high to inter-mountain points. If you live in high-freight territory write us for special prices.

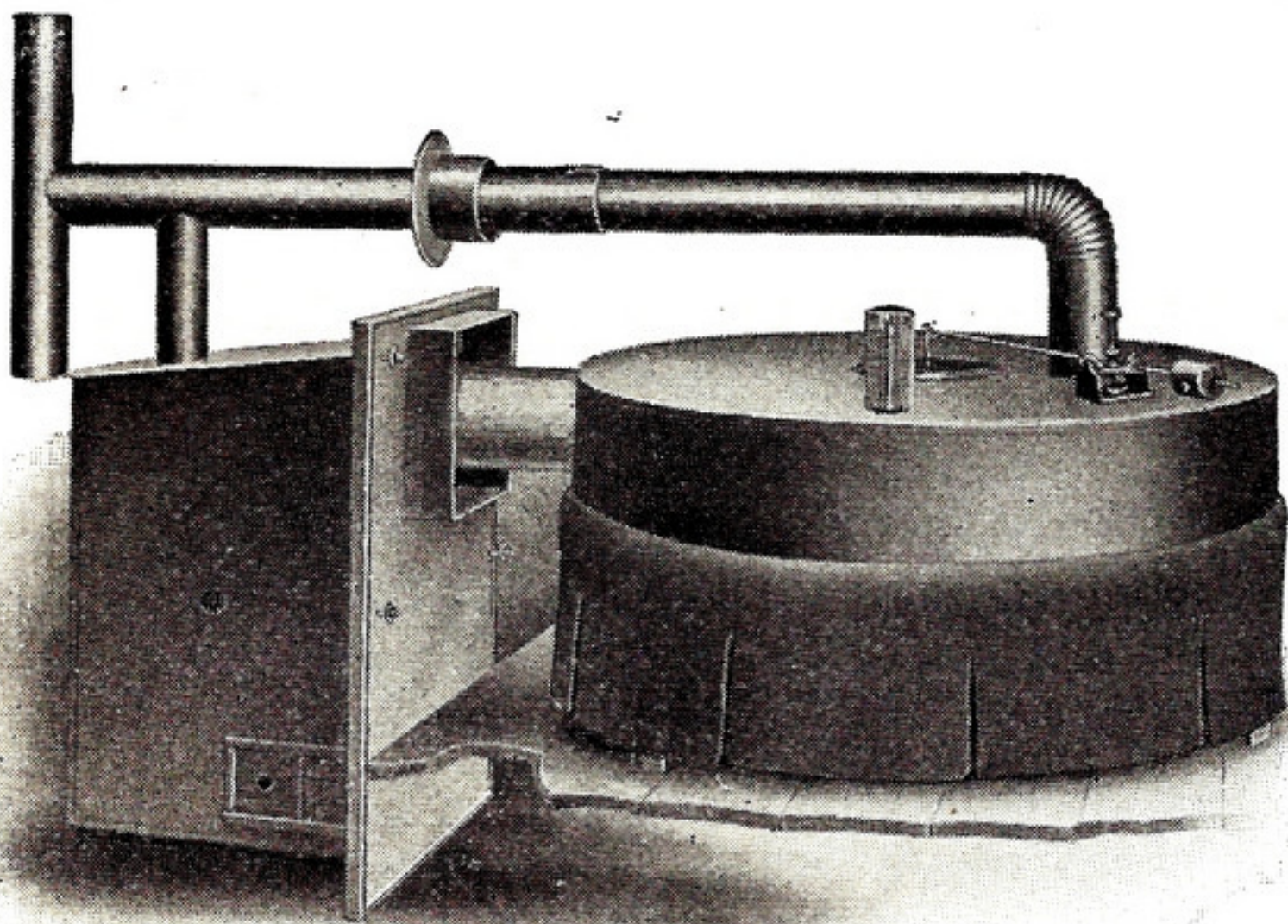
Cyphers Incubator Company offers its customers for the season of 1909-1910 a line of individual brooding apparatus that is as well constructed and as well adapted for the uses intended as are its Standard Incubators. They not only are fire-proof and insurable, but are the best designed, the most durable, the most convenient, and the most efficient indoor and outdoor individual brooding devices thus far invented and placed on the market.

Insurable brooders, both outdoor and indoor, any one of which could be used anywhere, at any time, without objection on the part of the fire insurance companies and without danger to the property of the policy-holding operator is what Cyphers Incubator Company offers its customers by the invention of the Fire-Proofed Brooder Heater and Standard Adaptable Hover, which is used in every Cyphers Company 1910 Brooder, and which bears the Fire Underwriters "Inspected Brooder" label.

All Cyphers Company Brooders, 1910 pattern, are built so that they can be shipped knock-down, compactly crated, thus insuring much lower freight rates to all points. With every brooder we furnish an illustrated circular of directions for setting it up.

CYPHERS ADAPTABLE HOVER

(Patent Applied For)



CYPHERS COMPANY ADAPTABLE HOVER.
(Patents applied for.)

FIRE-PROOFED, INSURABLE, SELF-VENTILATING AND SELF-REGULATING.

Side view of Combined Fire-Proof Heater and Standard Adaptable Hover, ready for use.

Cyphers Adaptable Hover is self-ventilating and self-regulating — every one bearing the Fire Underwriters "Inspected Brooder" label — it is used in each of the four styles of individual brooders manufactured by Cyphers Incubator Company for 1910. It is also intended to be used separately as a brooding device in colony coops, in portable houses, and in home-made brooders such as goods boxes, piano boxes or organ cases, and can be adapted to other makes of brooders, provided they are twenty-six inches high and of fairly large dimensions otherwise.

The Adaptable Hover is especially recommended for use in continuous brooding houses, containing pens or chick runways side by side. If such houses do not have auxiliary heat, a self-ventilating, oil-muslin covered rat-proof enclosure can be obtained to go with each Adaptable Hover.

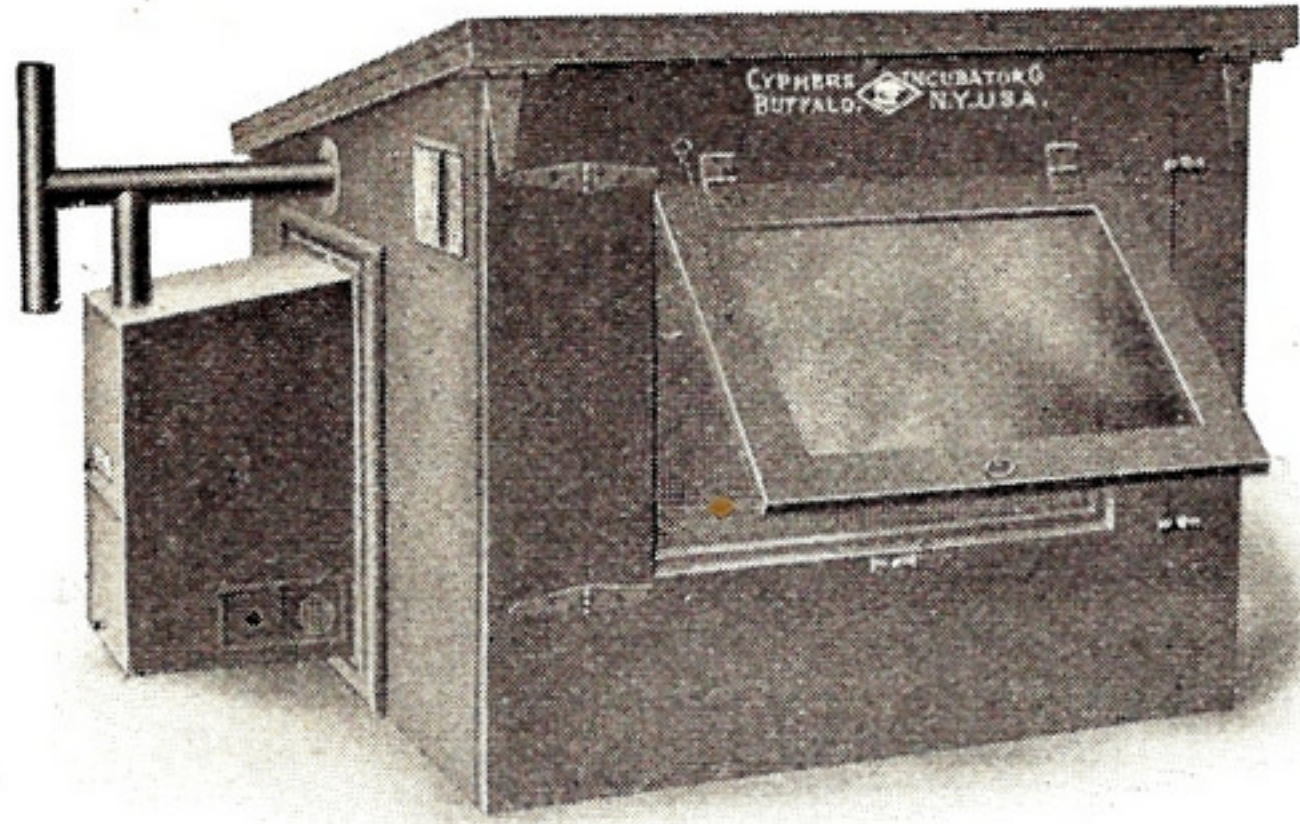
As the name indicates, this efficient and ingenious device is "adaptable" for use anywhere that chicks can be housed with safety, and it will do satisfactory work under widely varying conditions. It is constructed entirely of non-combustible material, and could be operated without danger of fire if placed in a kindling-wood box filled with shavings.

Cyphers Company claims that this Fire-Proof Brooder Heater and Standard Adaptable Hover is by far the best device of the kind invented thus far, and we invite the most searching comparison with all other brooder heating systems now on the market. It is only by such comparison that the exclusive features of the Cyphers Fire-Proof Brooder Heater and Standard Adaptable Hover can be fully appreciated. (See main catalogue for fully illustrated description.)

Price of Cyphers Adaptable Hover.....\$8.50

BRANCH HOUSES: NEW YORK CITY, BOSTON, CHICAGO, KANSAS CITY, OAKLAND

CYPHERS 1910 STYLE A OUTDOOR BROODER



CYPHERS STYLE A 1910 OUTDOOR BROODER.

(Known as Storm King previous to 1909)

FIRE-PROOFED—INSURABLE.

Two-Apartment, Combination Outdoor Brooder and Colony Roosting Coop. Self-Ventilating and Self-Regulating.

success and safety. Remember that every Cyphers 1910 style brooder bears the Fire Underwriters "Inspected Brooder" label; therefore, buildings in which they are operated are insurable.

Dimensions: Floor space, 32 x 32 inches; height, 32 inches in front, 24 inches at rear. Capacity (normal), seventy-five newly-hatched chicks; hover space for twice that number.

Price of Cyphers Style A 1910 Outdoor Brooder,.....\$12.50

CYPHERS STYLE B 1910 OUTDOOR BROODER

(Known as Style A previous to 1909)

FIRE-PROOFED—INSURABLE

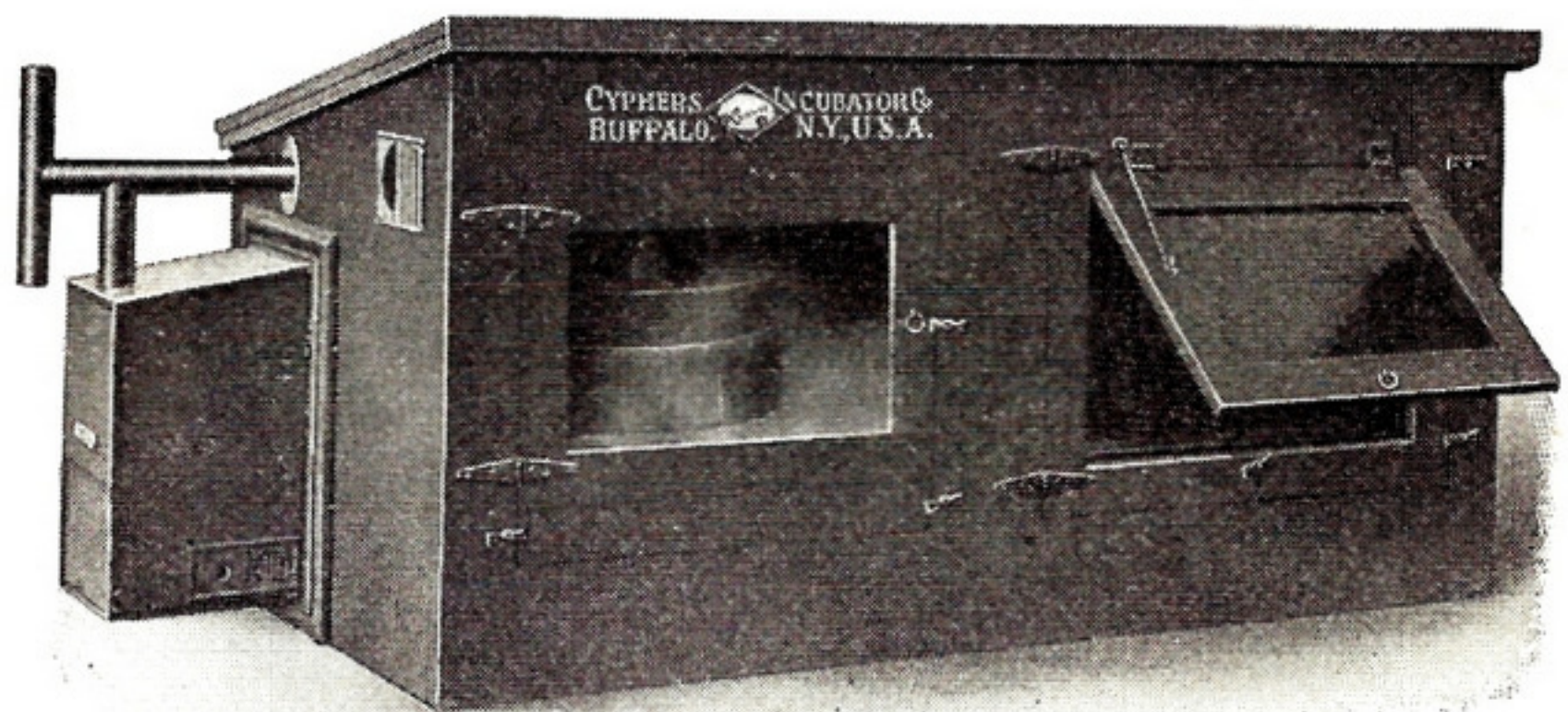
Cyphers Style B 1910 Brooder possesses all the valuable features found in our 1910 Style A, and is twice as large. Style B Brooder has three apartments, and for that reason is recommended especially to all poultry raisers.

The construction of the chick doors in the partition which separates the hover and exercising apartments in the Cyphers Style B and Style C 1910 Outdoor Brooders is most unusual and advantageous. An opening or chick door is located at either end of the partition, close to the floor, which leaves the center board on a line between the outdoor chick exit and the space underneath the hover, thus furnishing a wind-break to protect the chicks under the hover. This construction also does away with four corners in these brooders, thereby practically eliminating the danger of small chicks losing their way to the hover. Each of these chick openings is covered with a slitted felt curtain, and the double wooden door is closed at night or at any time it is desired to confine the chicks in the hover apartment for greater warmth, or to the exercising apartment while the hover apartment is being cleaned and aired. This form of door was invented by Cyphers Incubator Company and is an exclusive feature of the 1910 Style B and Style C Brooders of our manufacture.

Dimensions: Floor space, 32 x 62 inches; height, 32 inches in front, 24 inches at rear. Capacity (normal), one hundred newly-hatched chicks; can accommodate one hundred and fifty chicks.

Remember that fire-proofed and insurable brooders can be operated with safety near valuable buildings that are covered by fire insurance policies or can be moved indoors and used there, whereas, if non-insurable brooders are used in this manner they will invalidate the property owner's fire insurance policy in the event of a loss by fire.

Price of Cyphers Style B 1910 Outdoor Brooder,.....\$16.50



CYPHERS STYLE B 1910 OUTDOOR BROODER.

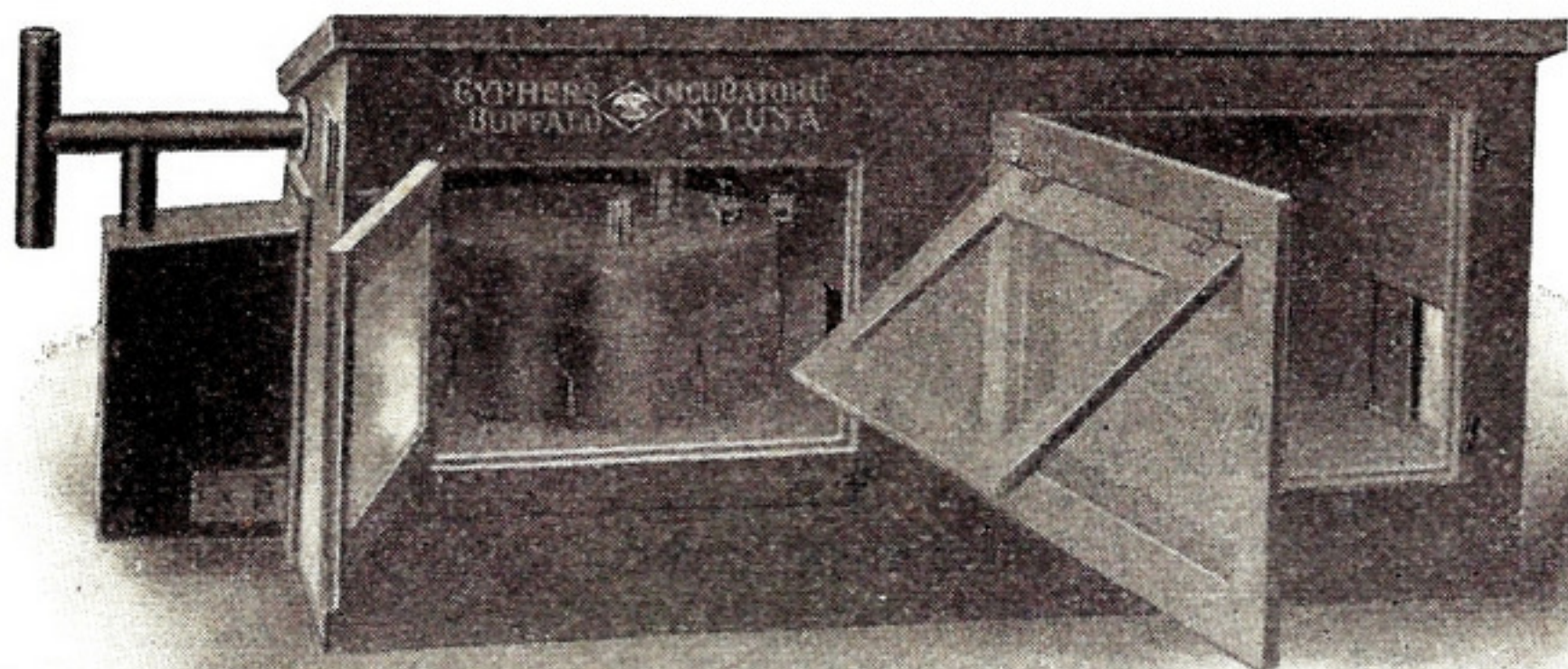
(Known as Style A previous to 1909)

FIRE-PROOFED—INSURABLE.

Three-Apartment, Combination Outdoor Brooder and Colony Roosting Coop. Self-Ventilating and Self-Regulating. Floors of hover and exercising apartments on same level.

CYPHERS STYLE C 1910 OUTDOOR BROODER

Double-Insulated Hover Apartment
FIRE-PROOFED—INSURABLE



CYPHERS STYLE C 1910 OUTDOOR BROODER.

FIRE-PROOFED, INSURABLE, SELF-VENTILATING AND SELF-REGULATING.

Same in all respects as the popular Style B 1910 Brooder (formerly known as Style A), except that hover apartment has double walls with air-tight space between, and window to hover apartment has double glass with air space between. Recommended for special use in more northern latitudes and very early in season for extra valuable chicks.

hooked in place, thus giving ample ventilation, while at the same time the heavy wire mesh that is fastened to the inner side of the larger door protects the chicks at night.

Below the lower rail of door in hover apartment is a removable strip which enables the attendant to clean this apartment with ease.

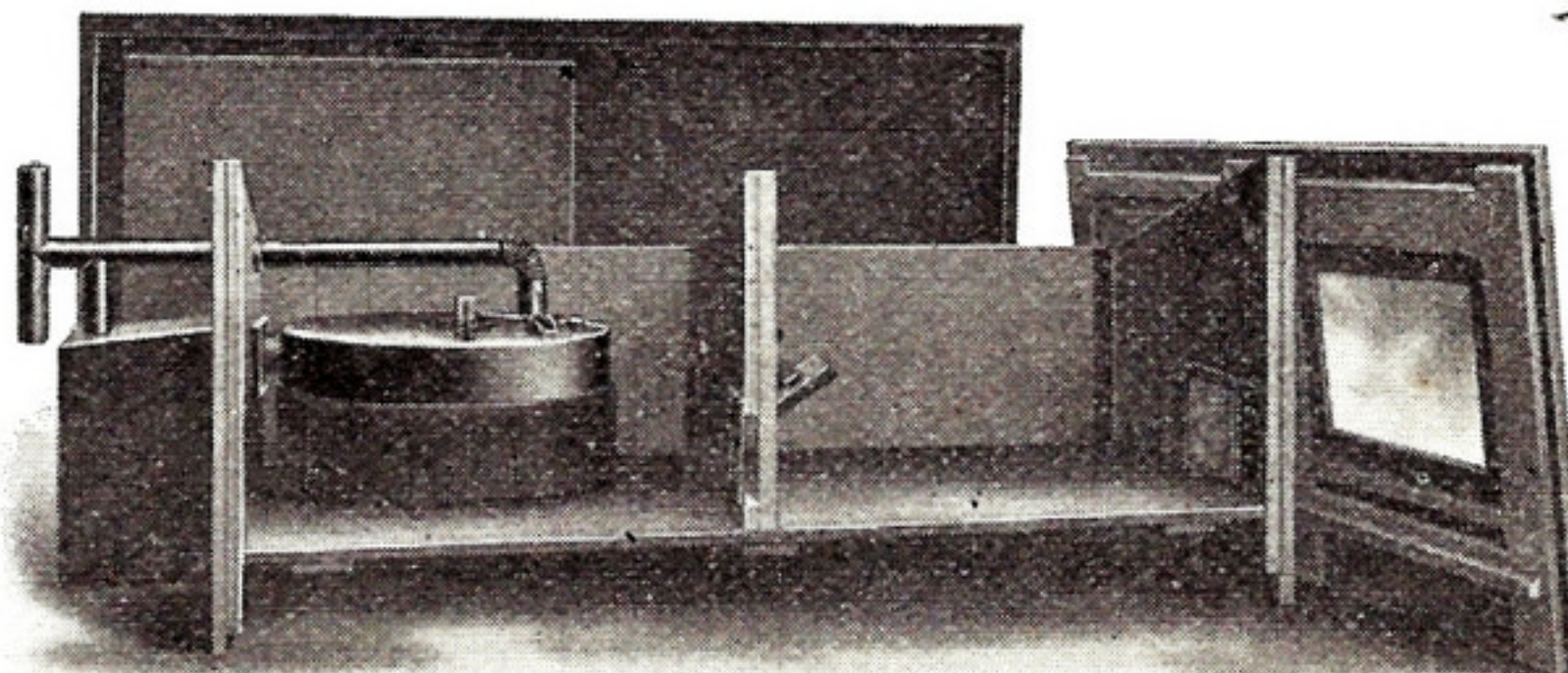
The Cyphers Style C Brooder is equipped with the Cyphers Fire-Proof Heater and Standard Adaptable Hover, and therefore is insurable, each brooder bearing the "Inspected Brooder" label of the Underwriters' Laboratories.

Dimensions: Floor space, 32 x 62 inches; height, 32 inches in front, 24 inches at rear. Capacity (normal), one hundred newly hatched chicks; can accommodate one hundred and fifty chicks. Shipped knock-down at low freight rates.

Price of Cyphers Style C 1910 Outdoor Brooder \$18.50

This self-ventilating and self-regulating, three-apartment outdoor colony brooder has all the good points of the two brooders hereinbefore described, and one more — the hover apartment is double walled with a dead-air space between the walls, and the hover apartment window is fitted with double glass with an air space between. This three-apartment brooder is double insulated, and so is doubly valuable during the winter months, and in early spring. Expense has not been spared on this brooder in building it to meet the demands of the most severe weather it can encounter in any quarter of the globe.

By removing the hover and partition the chicks in both Style B and Style C 1910 Outdoor Brooders have a roosting space 32 x 62 inches in size. When either of these brooders is used as a roosting coop the smaller door to the exercising apartment is raised and

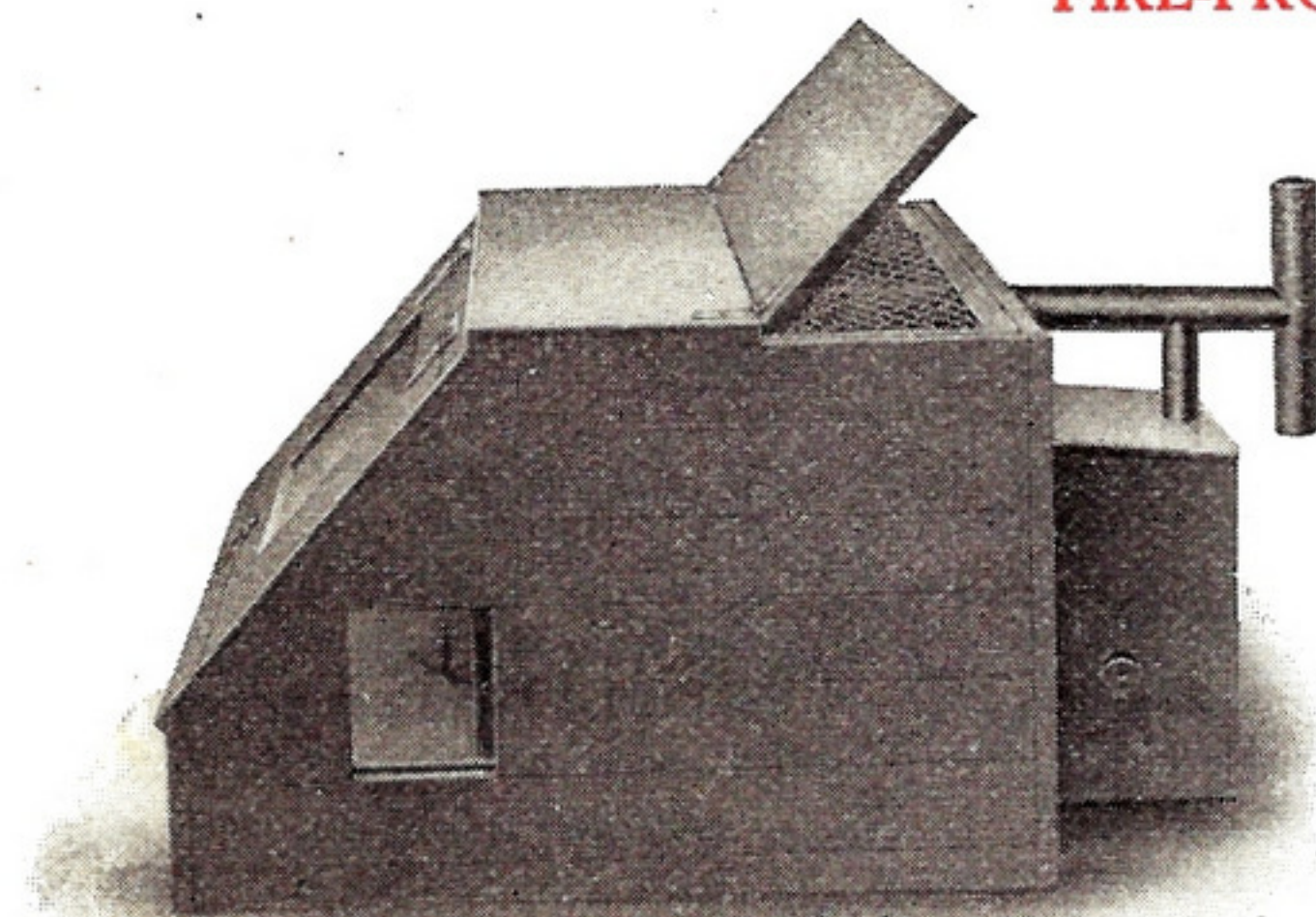


Cyphers Style C 1910 Three-Apartment Outdoor Brooder and Colony Roosting Coop with top and front removed, exposing interior of case. Note double walls of hover apartment and double insulation of roof; also position of two chick doors in partition between hover and exercising apartments.

CYPHERS STYLE D 1910 INDOOR BROODER

For Use in Dwellings, Stables, Poultry Houses, Etc.

FIRE-PROOFED—INSURABLE



CYPHERS STYLE D 1910 INDOOR BROODER.

FIRE-PROOFED—INSURABLE.

Same in all respects as Cyphers Style A 1910 Outdoor Brooder except that upper half is designed specially for convenient indoor use.

THIS INSURABLE INDOOR BROODER is practically the same in all respects as the Style A 1910 outdoor type, except that the upper half is more convenient in shape and construction for indoor use. The illustration shows a large glass window put in on a slant to face the sunlight or the window of apartment in which the brooder is to be used; it also shows the top of brooder, part of which is a cover or lid giving access to the interior of the case at rear in caring for the chicks and regulating the heat under the hover. Immediately beneath this hinged lid is located a wire-covered frame that slides back and forth under the permanent part of top of case. This wired and rat-proof frame is for night ventilation and enables the attendant to control the chicks confined in the brooder while caring for them, cleaning out litter, etc. This type of brooder is for use in any kind of building, including rooms in dwellings, or suitable places in barns, sheds, or poultry houses.

Dimensions of Cyphers Style D 1910 Indoor Brooder: Floor space, 32 x 32 inches; height, 32 inches in front, 24 inches at rear. Capacity (normal), seventy-five newly-hatched chicks; hover space for twice that number.

Price of Cyphers Style D 1910 Indoor Brooder.....\$11.50

HOW CYPHERS BROODERS BROOD

"REARED 10,380 CHICKS"

Granite State Poultry Yards, Bedford, N. H., July 15, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

We have successfully reared 10,380 chicks in your Brooder this past season. We have also one of your Brooder House Heaters, and we think that anyone wanting to raise more than 500 chicks should have one, also an Electric Regulator, as this will save a lot of time and bother.

H. L. & H. W. PEASLEE.

"SO SIMPLE A CHILD CAN OPERATE"

Flanders, L. I., N. Y., July 14, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

I have used for some time one of your Brooders, and feel that I cannot speak too highly of them. They are so simple that a child can operate them, and in case of a sudden shower there is no danger of the chicks being drowned. I have four brooders of other makes, but much prefer yours to all others.

HARVEY SQUIRES.

"COULD NOT GET ALONG WITHOUT IT"

Greenwich, Conn., July 15, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

I have used one of your Colony Brooders this season, and could not get along without it. I am also using your Chick Foods with much success.

H. W. HOWARD, Sr.

"ALL THE CHICKS ARE STRONG AND HEALTHY"

Midland Park, N. J., July 12, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

My first hatch with your No. 1 Incubator was excellent. I got 120 chicks from the eggs set. I find your machine to be self-regulating and self-ventilating.

I also use your Brooder, and all the chicks I have raised are strong and healthy, being fed on your Chick Food, which I consider to be the best on the market.

JOHN J. TERHUNE.

"FIRST YEAR I USED A BROODER"

Claremont, N. H., July 5, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

This is the first year I have used a Brooder, having purchased one of your 1909 C Brooders, and the chicks have grown faster than any I ever raised before. I now have a handsome flock of birds. I would not think of getting along without one of your Brooders now, as it saves so much time and expense. I shall want another in the spring.

EARL F. HOWE.

"BEST I HAVE EVER SEEN"

Jamaica, L. I., N. Y., July 10, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

I bought one of your Brooders recently, and it is the best make I have ever seen. I have raised every chick that I have put into it. I feed your Chick Food to my chicks, and think it is the only food. It is easy to feed, and they grow.

GEORGE BRONS.

"IT WILL RAISE EVERY CHICK"

West Brookfield, Mass., July 4, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

I bought one of your Brooders this spring, and it is the best one I have ever had. It will raise every chick. I have had a number of different makes.

E. D. ALLEN.

"FIND IT TO BE PERFECT"

Adrian, Mo., June 30, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

I am using one of your Style A Brooders, and find it to be perfect. There is no question but that your Incubators and Brooders are self-regulating and self-ventilating.

D. B. REIST.

"IT KEEPS THEM JUST RIGHT"

Hot Springs, Ark., June 30, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

I am using the Cyphers Adaptable Hoyer this season, and find it as nearly perfect as it can be, whether it is used in the Cyphers Brooders or the Home-made Brooder. It is self-regulating, and the chicks do not get too hot. It keeps them just right.

F. M. BOSTICK.

"LOST ONLY TWO CHICKS"

Leavenworth, Kan., June 28, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

I use nothing but Cyphers Foods and Appliances. I paid \$1.15 per hundredweight for food into New Mexico, and then made money. I run one of your Incubators the year round, and with good results.

I also have one of your Storm King Brooders, and have lost only two chicks in same. I am now installing a large plant, and shall use Cyphers Appliances entirely.

DR. H. J. STACEY.

"HAVING SUCH GOOD RESULTS, BOUGHT ANOTHER"

Canton, Mass., June 27, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

I have been in the poultry business for two years, and had a failure each year in the raising of my chicks. This year I bought one of your Style A 1909 Brooders, and am having such good results with it that I have bought another of the same style. Out of two hundred chicks I have raised one hundred and ninety-two. They are all growing well.

Your Chick Food also cannot be surpassed.

MRS. CHARLES McCARTHY.

"IT IS THE IDEAL BROODER"

Pekin, N. Y., June 21, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

I purchased one of your Style A Outdoor Brooders this spring, and am perfectly satisfied with it. It certainly beats the old hen, and there is no danger of fire or of the chicks drowning; in fact, it is the ideal brooder.

H. L. PIERCE.

"BEST I HAVE EVER USED"

Fruitdale, Cal., June 30, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

I am using one of your New Style Brooders, and find it to be the best I have ever used. I have also used some of your foods, and find them to be unequalled.

MRS. WM. SCHO.

"FIFTY PER CENT. AHEAD OF OTHER YEARS"

West Chicago, Ill., June 28, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

I use your brooders and feed, and find by comparison with other methods that I am 50% ahead of other years. The chicks reared are the most healthy and most vigorous of any I ever owned. I attribute my good results to Cyphers Brooders and Cyphers Feeds. They are the best.

A. F. FAIRBANK.

"DID NOT LOSE A CHICK"

Pickerington, Ohio, August 5, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

I have used one of your Style B 1909 Brooders this season with very good success. From one hatch I did not lose a chick after they went into the Brooder. I have also used your Chick Food with very good success.

I have never used an incubator, but may buy one next spring; if I do, it will be a Cyphers.

C. R. MILNOR.

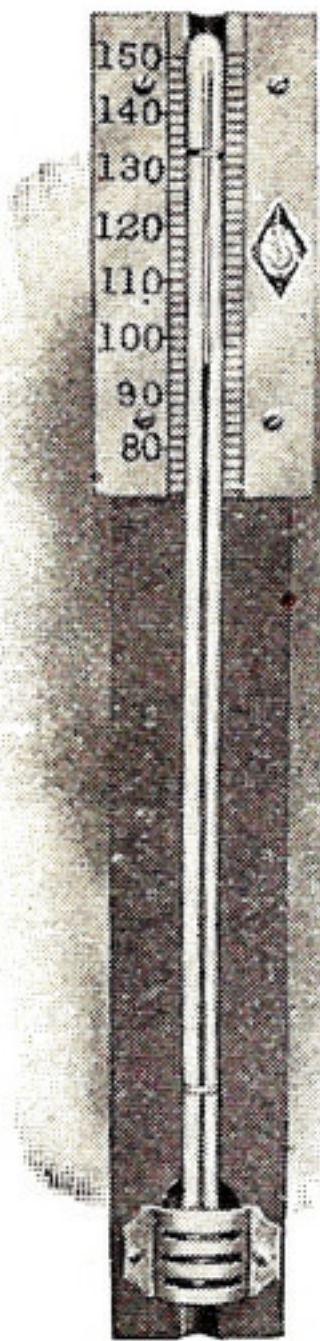
"CHICKS ARE GROWING WELL"

South Jacksonville, Fla., July 8, 1909.
Cyphers Incubator Co., Buffalo, N. Y.

I started poultry raising in September last, and purchased your Style A and Storm King Brooders, in which my chicks are growing well. My fowls are laying well, eggs and broilers bringing a good price.

E. STIEFVATOR.

CYPHERS HIGH-GRADE TESTED THERMOMETERS



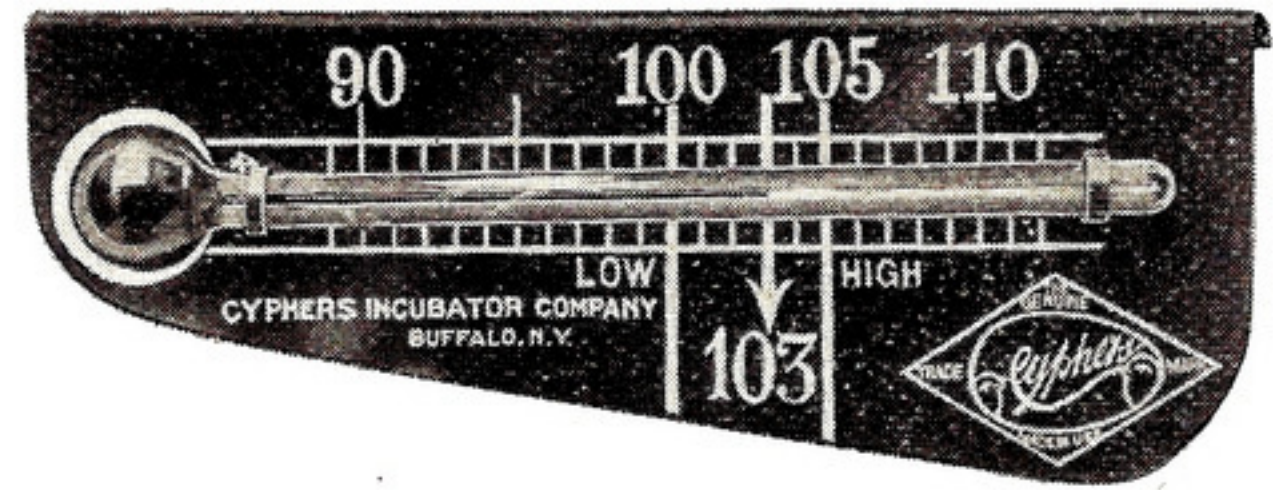
Hundreds of hatches in incubators fail because of inferior thermometers, and large numbers of chickens are killed in brooders for the same reason. The thermometers here listed are manufactured especially for us, and are thoroughly tested before they are shipped. Two-thirds of the thermometers on the market are made from improperly seasoned glass tubes. Our thermometer tubes are carried in stock two years before being mounted on the scale.

NOTE—The price of incubator thermometers does not include the wire hanger. Wire hangers will be supplied at ten cents extra for each thermometer. In ordering wire hangers, be sure to state size of your incubator and year manufactured. If machine has no packer's slip bearing date of manufacture, send description of machine. This is important.

When ordering brooder thermometers, name the style of brooder in which it is to be used.

Incubator Thermometers, each, postpaid, 60c; two, postpaid, \$1.20; twelve, by express, \$5.50
Brooder Thermometers, each, postpaid, 50c; two, postpaid, 95c; twelve, by express, \$5.00

NOTICE—Cyphers Standard Incubators are guaranteed only when operated with Cyphers Specially Tested Incubator Thermometers bearing our trade-mark.



Cyphers Incubator Thermometer.

Price List of Extras for Latest-Pattern Incubators and Brooders

ALL goods listed below may be obtained at the Home Offices of the Cyphers Incubator Company, Buffalo, N. Y., or at any branch house—Boston, New York, Chicago, Kansas City, or Oakland. The prices given opposite each article indicate the price at factory or branch store, and the postpaid price where stated. *Customers desiring articles by mail will please be sure to remit postpaid price with their order.* All articles on which we do not name a postpaid price will be sent by express or freight at customer's expense. In case of mailable articles where postpaid price is not remitted, the order will be either held for postage or goods shipped by express at customer's expense. *No extras will be sent C. O. D.*

In ordering parts from this list give the number of the part if specified, (See 1909 or 1910 book "Directions for Operating"). Also state whether the parts are required for 1910-Pattern Machines or for what year.

Standard Cyphers Incubator Extras LATEST-PATTERN

Cyphers Incubator Lamps (seamless bottom), with burner and wick complete, No. 0, 75 cents each; Nos. 1, 2, and 3, 90 cents each.

Lamp Bowls without burner (seamless bottoms), No. 0, 50 cents each; Nos. 1, 2, and 3, 60 cents each.

Incubator Lamp Burners, No. 0, each 30 cents; postpaid 35 cents. No. 1, 40 cents; postpaid 50 cents; Nos. 2 and 3, each 50 cents; postpaid 60 cents.

Lamp Wicks—For use in Incubator Lamps only (state size of machine for which they are wanted). For No. 0, per dozen, 15 cents; postpaid 18 cents. For Nos. 1, 2, or 3, per dozen, 20 cents; postpaid 22 cents.

Egg Trays (not Pedigree), No. 0, 55 cents each. No. 1, \$1 each. No. 2, per set of two, \$1.75. No. 3, per set of two, \$2.40.

Heaters, No. 0, \$2.50 each. Nos. 1, 2 or 3, \$2.75 each. (Lamp not included.)

Mica for Heater, each 5 cents; postpaid 7 cents.

Felt Diaphragms (without frame), No. 0 Incubator, each 30 cents; postpaid 35 cents. No. 1, 40 cents; postpaid 45 cents. No. 2, per pair, 65 cents; postpaid 70 cents. No. 3, per pair, 90 cents; postpaid 98 cents.

Burlap Diaphragms, or Muslin Diaphragms (without frame), for No. 0, each 10 cents; postpaid 12 cents; No. 1, each 15 cents; postpaid 20 cents. No. 2, per pair, 30 cents; postpaid 35 cents. No. 3, per pair, 35 cents; postpaid 40 cents.

Incubator Legs, No. 0, each 25 cents; per set of four, 75 cents. No. 1, each 30 cents; per set of four, \$1. Nos. 2 or 3, each 35 cents; per set of four, \$1.25.

Lamp Bracket (for 1908 and earlier patterns), including wooden rest, No. 0, each 55 cents; Nos. 1, 2 and 3, each 60 cents.

Flame Reducer (state size), each 25 cents; postpaid 30 cents.

Wooden Arm for Regulator (321), each 20 cents. These arms are all shipped extra long; customer cuts to fit machine.
Tin Disc (327) and **Wire** (326) (state size of machine), each 10 cents; postpaid 12 cents.

Regulator Arm (321), including counterpoise weight (323) and rod (322), pivot casting (317), wooden arm (321), tin disc (327) and wire (326), any size, each 75 cents.

Connecting Rods (318), No. 0, each 20 cents; postpaid 25 cents. Nos. 1, 2 or 3, each 25 cents; postpaid 30 cents.

Counterpoise Weights (323), each 15 cents; postpaid 25 cents. (With nuts for locking.)

Counterpoise Rod (322), No. 0, each 10 cents; postpaid 15 cents. No. 1, each 12 cents; postpaid 17 cents. Nos. 2 and 3, each 15 cents; postpaid 20 cents. (State size.)

Pivot Casting (317), each 25 cents; postpaid 30 cents.

Connecting Rod Thumb Nuts (319), (320), each 10 cents; postpaid 15 cents. (Specify whether upper (320) or lower (319) nut is wanted.)

Center Casting (315) and **Connecting Tube** (314), Nos. 1, 2 or 3, each 75 cents. No. 0, 70 cents.

Base Casting (316), each 20 cents; postpaid 30 cents.

Thermostat (312), No. 0, each \$1.50. Nos. 1, 2 or 3, each \$2.

Regulating Device, complete, No. 0, \$3.50. Nos. 1, 2 or 3, \$4.

Wire Hanger for Incubator Thermometer (state if for Nos. 0, 1, 2 or 3 Incubator when ordering), each 8 cents; postpaid 10 cents.

Incubator Thermometer (without wire hanger), each 60 cents; postpaid 65 cents.

Chimney for 1909 or 1910 Lamp, 25 cents; postpaid 30 cents.

Screen for 1909 or 1910 Lamp Chimney, 10 cents; postpaid 12 cents.

Filler Cap with Tube for 1909 or 1910 Lamp, 5 cents; postpaid 7 cents.

Guide Ring, Small, 7 cents; postpaid 10 cents.

Guide Ring, Large, 7 cents; postpaid 10 cents.

Spring Hinges for 1909 or 1910 Lamp Enclosure, 10 cents; postpaid 15 cents.

BRANCH HOUSES: NEW YORK CITY, BOSTON, CHICAGO, KANSAS CITY, OAKLAND

PRICE LIST OF EXTRAS FOR CYPHERS INCUBATORS AND BROODERS—CONCLUDED**Extras for 1907-1908-1909 Boys' Choice Incubator**

In ordering extras give the number and name of the part and state the name of machine; also the year made (see packer's slip pasted inside egg chamber).

Heaters, with piping attached, are sold only when affixed to the machine at the factory, Buffalo, N. Y. Prices, a matter for correspondence.

Regulating Device, complete, including thermostat (211), regulator arm (200), base casting (209) with screws for attaching same, connecting tube (210) and connecting rod (206) with thumb nuts (207, 208), by express only at customer's expense; price \$2.50.

Regulator Arm (200) with metal disc (202), pivot casting (203), counterpoise rod (215), counterpoise weight (204), and screw (205), price 50 cents.

Counterpoise Rod (215), each 8 cents; **postpaid 10 cents.**

Counterpoise Weight (215) with screw (205), each 15 cents; **postpaid 25 cents.**

Counterpoise Weight Screw (205), each 5 cents; **postpaid 10 cents.**

Metal Disc (202) with disc wire (201), each 5 cents; **postpaid 10 cents.**

Connecting Rod (206), each 15 cents; **postpaid 20 cents.**

Connecting Rod Thumb Nut, upper (207), lower (208), each 10 cents; **postpaid 15 cents.**

Base Casting (209) and **Connecting Tube** (210), 40 cents; **postpaid 50 cents.**

Pivot Casting (203), each 20 cents; **postpaid 25 cents.**

Thermostat (211), (separate parts of thermostat are not sold under any conditions), each \$1.50.

Lamp Bracket (212) complete with spring (213) and wooden block (216), price 50 cents.

Wooden Block (216) for lamp bracket, each 10 cents; **postpaid 15 cents.**

Lamp Bracket Casting (214) to be attached to bottom of incubator, each 5 cents; **postpaid 10 cents.**

Spring (213) for lamp bracket, each 10 cents; **postpaid 15 cents.**

Lamps (seamless bottoms) (217), complete with burner (218) and wick, each 75 cents.

Lamp Bowl (seamless bottom) (217) without burner, price 50 cents.

Lamp Burner (218), each 30 cents; **postpaid 35 cents.**

Lamp Wicks, per dozen, 15 cents; **postpaid 18 cents.**

Felt Diaphragm (219) without frame, each 20 cents; **postpaid 30 cents.**

Burlap Diaphragm (220) without frame, each 10 cents; **postpaid 15 cents.**

Boys' Choice Incubator Thermometer (221), each 60 cents; **postpaid 65 cents.**

Wire Hanger (222) for Boys' Choice Incubator Thermometer, each 8 cents; **postpaid 10 cents.**

Mica (223) for heater, each 5 cents; **postpaid 7 cents.**

Incubator Legs (224), each 25 cents; per set of four legs, 75 cents.

Egg Trays (not Pedigree), each 45 cents.

Extras for 1907-1908-1909 Farm-Economy Incubator

In ordering extras give the number and name of the part and state the name of the machine and the number stencilled on bottom of machine, also the year made (see packer's slip pasted inside egg chamber).

Heaters for Farm-Economy Incubators, with piping attached are sold only when affixed to the machine at the factory, Buffalo, N. Y. Prices, a matter for correspondence.

Regulating Device, complete, including thermostat (261), regulator arm (250), base casting (259), with screws for attaching same, and connecting tube (260), and connecting rod (256), with thumb nuts (257, 258), price \$2.50.

Regulator Arm (250), with metal disc (252), pivot casting (253), counterpoise rod (265), counterpoise weight (254), and screw (255), price 50 cents.

Counterpoise Rod (265), each 8 cents; **postpaid 10 cents.**

Counterpoise Weight (254) with screw (255), each 15 cents; **postpaid 25 cents.**

Counterpoise Weight Screw (255), each 5 cents; **postpaid 10 cents.**

Metal Disc (252) with disc wire (251), each 5 cents; **postpaid 10 cents.**

Connecting Rod (256), each 15 cents; **postpaid 20 cents.**

Connecting Rod Thumb Nut, upper (257), lower (258), each 10 cents; **postpaid 15 cents.**

Base Casting (259) and **Connecting Tube** (260), 40 cents; **postpaid 50 cents.**

Pivot Casting (253), each 20 cents; **postpaid 25 cents.**

Thermostat (261), (separate parts of thermostat are not sold under any conditions), each \$1.50.

Lamp Bracket (262), complete, with spring (263), and wooden block (266), price 50 cents.

Wooden Block (266) for lamp bracket, each 10 cents; **postpaid 15 cents.**

Lamp Bracket Casting (264), to be attached to bottom of incubator, each 5 cents; **postpaid 10 cents.**

Spring (263) for lamp bracket, each 10 cents; **postpaid 15 cents.**

Lamps (267), (seamless bottom), with burner (268) and wick complete, each 75 cents.

Lamp Bowl (267), without burner, price 50 cents.

Lamp Burner (268), each 30 cents; **postpaid 35 cents.**

Lamp Wicks, per dozen 15 cents; **postpaid 18 cents.**

Felt Diaphragm (269) without frame, each 30 cents; **postpaid 40 cents.**

Burlap Diaphragm (270), without frame, each 10 cents; **postpaid 15 cents.**

Farm-Economy Incubator Thermometer (271), each 60 cents; **postpaid 65 cents.**

Wire Hanger (272), for Farm-Economy Incubator Thermometer, each 8 cents; **postpaid 10 cents.**

Mica (273), for heater, each 5 cents; **postpaid 7 cents.**

Incubator Legs (274), by express only at customer's expense, each 25 cents; per set of four legs, 75 cents.

Egg Trays (not Pedigree), each 75 cents.

Extras for Cyphers 1906-1907-1908-1909-1910 Brooders

By express or freight only at customer's expense, except where listed as postpaid.

Insulated Brooder Stove, 1907-8, complete, each \$1.75.

Brooder Lamp, 1906 pattern, complete with burner for Storm King and Hygienic Brooders, \$1.50.

Storm King or Hygienic Brooder Lamp Bowl, 1906, without burner, 50 cents.

Lamp Wicks, for brooder lamps, 1906-7-8-9-10 pattern, per dozen 15 cents; **postpaid 18 cents.**

Wicks for Insulated Brooder Stove, 1907-8 pattern, per dozen 15 cents; **postpaid 18 cents.**

Brooder Hovers (1908 and earlier patterns). State which style is wanted, wood top and felt included. Each 75 cents.

Cylindrical Wire Chick Guard (1908 and earlier patterns), with wood top, each 35 cents. State style and size of brooder.

Brooder Ventilator Slides, per pair 15 cents; **postpaid 20 cents.** (State style of brooder.)

Hygienic Brooder Thermometers, 1906, unmounted, each 40 cents; **postpaid 45 cents;** mounted on wooden holder, each 50 cents; **postpaid 55 cents.**

Brooder Thermometers, for all styles of brooders, 1907-8-9-10 pattern (state style of brooder), each 45 cents; **postpaid 50 cents.**

Felts for Brooders — Hover Felts, each 50 cents; **postpaid 60 cents** (state style of brooder). Partition Felt for Style A Brooder, 1907-8, each 25 cents; **postpaid 30 cents.**

Regulating Device for Self-Regulating Colony Brooder, 1907-8, \$2.50.

Regulating Device for 1909-10 Pattern Self-Regulating Colony Brooders, \$2.50.

Wind Shield, 1907-8, 20 cents.

Burner for Insulated Brooder Stove, each 40 cents; **postpaid 50 cents.**

Chimney for Insulated Brooder Stove, each 20 cents; **postpaid 25 cents.**

Burner and Chimney, complete, for Insulated Brooder Stove, per set 55 cents; **postpaid 70 cents.**

Chimney (for 1909-10 Pattern Brooders) 25 cents; **postpaid 30 cents.**

Filler Cap with Tube (for 1909-10 Pattern Brooders) 5 cents; **postpaid 7 cents.**

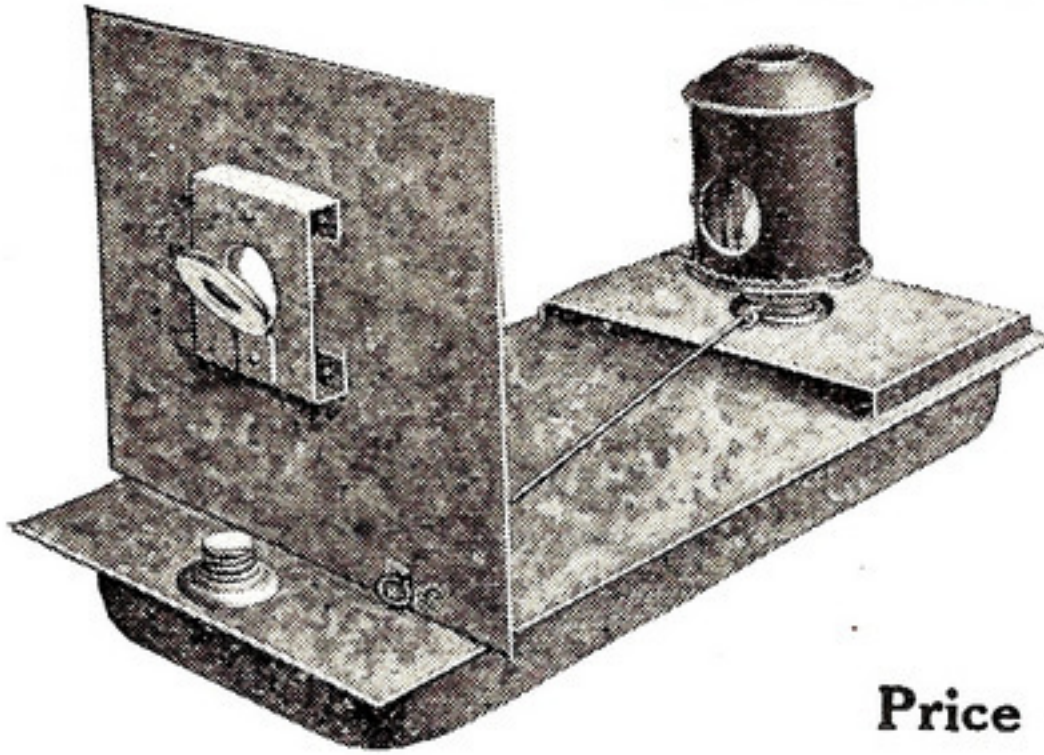
Guide Ring for Lamp, 7 cents; **postpaid 10 cents.**

Mirror, 5 cents; **postpaid 7 cents.**

IMPORTANT NOTICE!

When ordering extras for either incubators or brooders other than 1907-08-09-10 patterns, customers must be sure to state style and size of incubator and the year manufactured, as shown on the name-plate, or packer's slip pasted inside egg chamber. To prevent error please describe machine. In case of brooders be sure to state style and size. It is absolutely necessary for us to have this information in order to supply parts that will fit your machine. When ordering extras for either incubators or brooders, 1907-08-09-10 pattern, always mention full number stencilled on bottom of incubator or on cover of brooder. Unless advised to the contrary we will always supply extras for goods of 1910 pattern. We positively will not be responsible for errors where customers fail to give the information as above required.

IMPROVED-PATTERN INSULATED BROODER STOVE



Cyphers Insulated Safety Brooder Stove, invented for use in our 1908 Brooders, combines a heater proper, a burner equipped with metallic chimney, an insulating plate that serves also as a stove slide, and an upright plate of galvanized iron that forms the door to the brooder through which the stove is operated. (See illustration.) The flame can be adjusted without removing the stove.

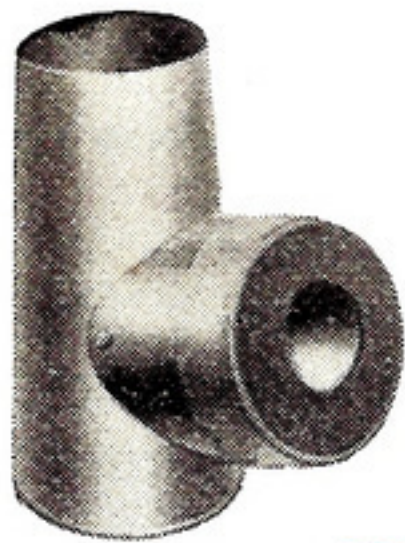
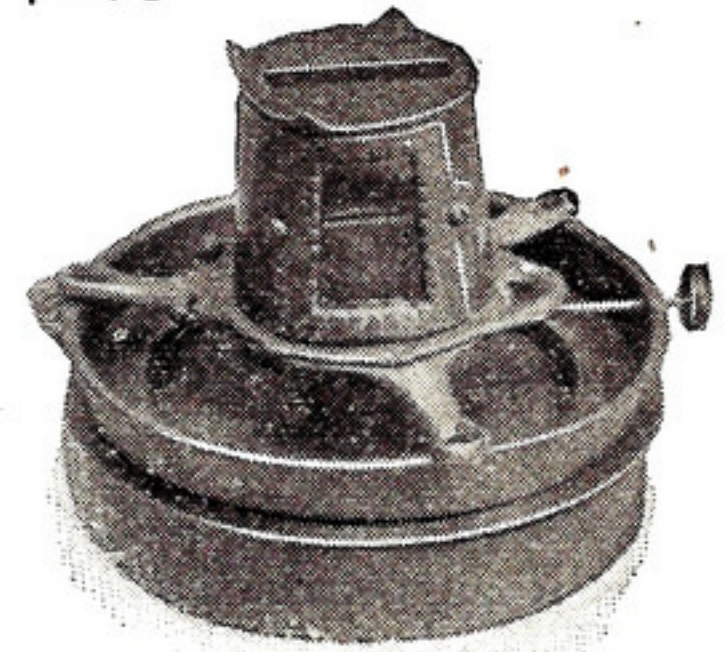
The heat of the flame is deflected away from the oil reservoir, and the oil remains cool at all times. This stove will burn forty-eight hours or more without refilling. This stove is made specially for our 1908-Pattern Brooders, although it is a simple matter to make it fit all Style A and Storm King Brooders made previous to 1908.

Price of Cyphers Insulated Brooder Stoves, each.....\$1.75

CYPHERS SAFETY BROODER STOVE

The safety water pan on the Cyphers Safety Brooder Stove holds nearly a quart of water, and extends out over the entire surface of the oil bowl, thus placing a sheet of cold water between the oil bowl and the flame jets. We have sold thousands of these to persons who build home-made brooders and they give general satisfaction. Height, 7½ in.; greatest width, 10½ in.

Price of Cyphers Safety Brooder Stoves, each.....\$1.75



CYPHERS X-RAY EGG TESTER

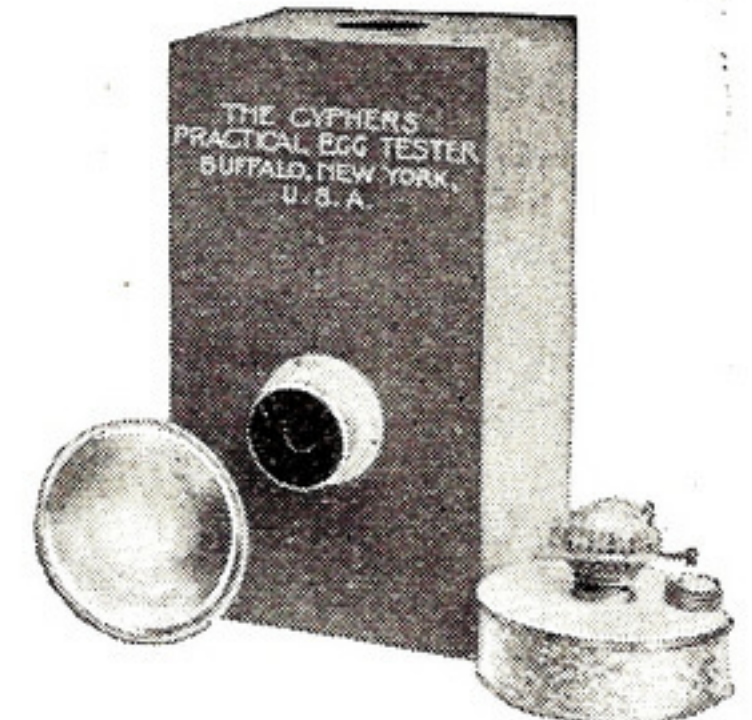
Cyphers X-Ray Egg Tester is designed for use on an ordinary hand lamp, and fits over any style of burner with a diameter approximating that of the tester. In a dark room the light will be found strong enough to penetrate the shell and illuminate interior of the egg.

Price of X-Ray Egg Tester, 25c each; postpaid, 35c

CYPHERS PRACTICAL EGG TESTER

Cyphers Practical Egg Tester is the standard tester in use on large duck and broiler farms. Size, 18 in. high, 10 in. wide, and 10 in. deep. Equipped with an extra strong reflector. No chimney is furnished, because of the liability of breakage in shipping. An ordinary glass chimney, such as is used on a house lamp, will fit.

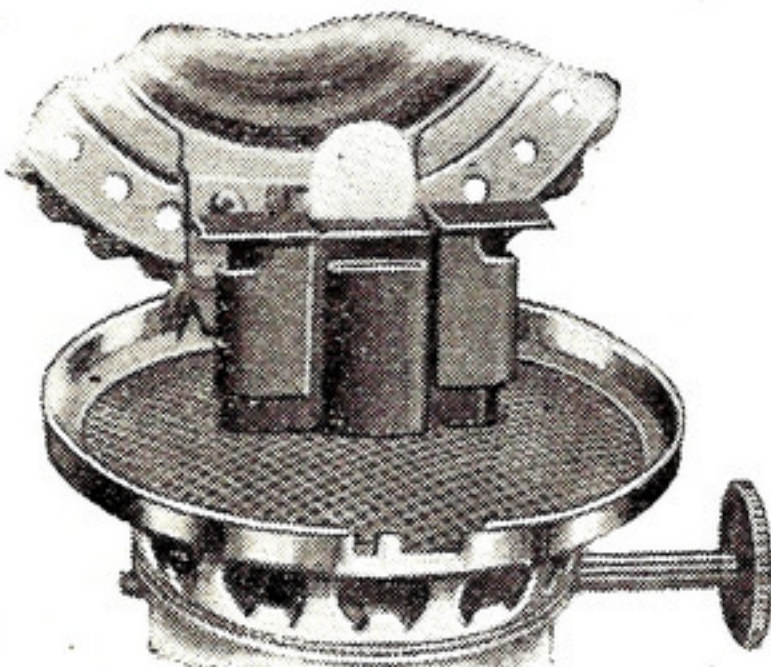
Price, complete (including box, lamp and reflector).....\$1.25



CYPHERS IMPROVED PEDIGREE EGG TRAYS

In our Nos. 0 and 1 Incubators, chickens can be separated into four lots; Nos. 2 and 3, eight lots. Pedigree Trays are not for use during entire hatch. The eggs should be placed in them when they are turned for the last time. These trays will fit the Cyphers only. In ordering pedigree trays, state style and size of machine and date of manufacture. If wanted for 1905, 1906, 1907, 1908, 1909, or 1910 pattern machines, state which is desired.

Prices: No. 0, each, \$1.60; No. 1, each, \$2.00; No. 2, per pair, \$4.00; No. 3, per pair, \$4.75



View of Burner with Flame Reducer attached.

CYPHERS FLAME REDUCER

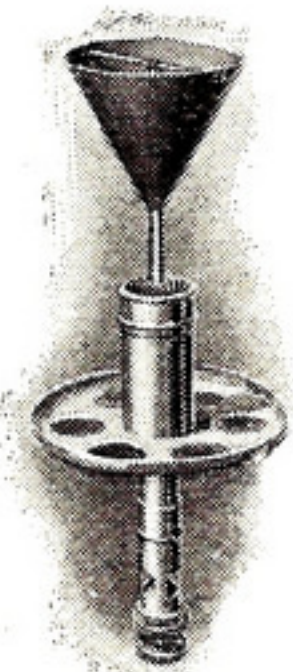
The Cyphers Flame Reducer reduces the size of the flame on a No. 3 (large size) burner to that of a No. 1 (small size) burner, and does this without changing the wick or burner in any manner. By the same process that this burner reduces the size of the flame it reduces the amount of oil consumed, saving more than fifty per cent. in cost of oil. Made in two sizes, large and small. In ordering, mention width of wick.

Price of Cyphers Flame Reducer, either size, 25c; postpaid, 30c

CYPHERS COMBINATION BLUE-FLAME GAS BURNER

Cyphers Combination Blue-Flame Gas Burner illustrated herewith burns with a blue flame and is equipped with an ingenious heat spreader that makes the heat effective as soon as it is produced. Made in two sizes, large and small.

Price of burner complete, with heat spreader, ready to be attached to gas pipe or bracket, 65c; postpaid, 75c



Blue-Flame Gas Burner.

CYPHERS READY-MIXED POULTRY FOODS

The Standard Foods for Poultry of all Ages, for all Purposes. Specially Mixed and Balanced Chick Food, Developing Food, Laying Food, Scratching Food and Fattening and Finishing Food. Analyzed and Tested by Government Analysts and Guaranteed.

We grind, mix, sack, and seal all Cyphers Foods in our own mill at Kansas City, and positively guarantee them to consist of sound and wholesome grains and seeds. No waste by-products or inferior material of any kind are used in their manufacture. By the use of special machinery we are able to guarantee perfect mixing. The ordinary miller without this special machinery positively cannot duplicate nor equal these specially-prepared and properly-balanced foods. On the authority of expert analysis and repeated experiments, we guarantee all Cyphers Foods to contain the proper ingredients in the right proportion to accomplish the results for which they are recommended.

For the protection of our customers all Cyphers Ready-Mixed Poultry Foods and Alfalfa Products are put up in 50 and 100-pound Sealed Bags bearing the Cyphers Trade Mark, each bag being sealed with a lead seal with the word "Cyphers" stamped on one side and the word "Buffalo" on the other. Customers should refuse all bags which do not bear our seal, or on which the seal is broken. Compare the grain in our foods with any other and note the difference. No refuse grain in Cyphers Foods.

NOTICE—PRICES OF POULTRY FOODS: Owing to fluctuations in the grain and supply market prices of our Mill Products vary. Until the market becomes more settled we cannot guarantee prices except as published in our Semi-Monthly Price List of Poultry Foods, current copy of which will be mailed free upon request.

CYPHERS CHICK FOOD

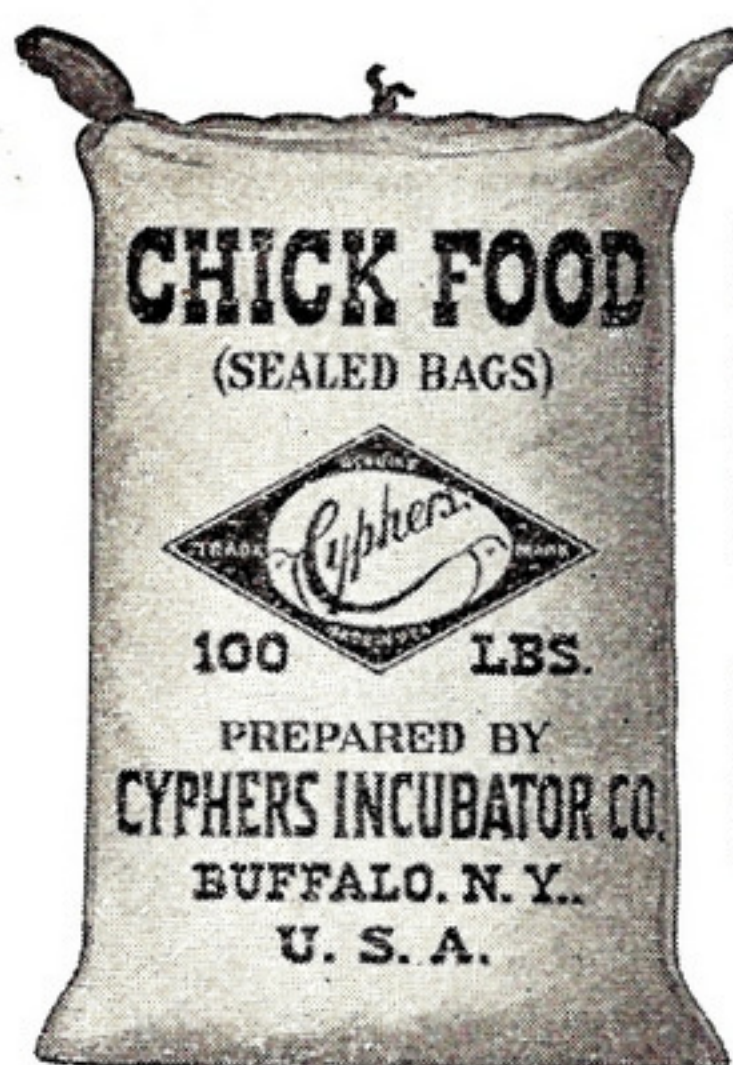
A Complete, Scientifically Compounded Food for Young Chicks

Cyphers Chick Food is a mixture of many different grains and seeds, so proportioned to the needs of the growing chick that it will be fully nourished. By the term "fully nourished" we mean a great deal. Most feeding stuffs contain too much fat-forming and not enough flesh-and-muscle-forming elements; in consequence, the chick develops indigestion and diarrhoea, which ultimately means no digestion at all, and the chick soon starves to death. Or, if partially nourished, leg weakness develops and the chick drags out a miserable existence.

In compounding Cyphers Chick Food, the protein or flesh-and-muscle-forming element is maintained high, the carbohydrate heat-producing and the fat-forming elements are reduced to their proper proportion, and the ash or mineral elements are in sufficient amount to supply the needs of the rapidly growing bird. Our Chick Food contains no grit nor weed seeds.

Directions for feeding in every bag. Remember that Cyphers Chick Food is put up in sealed bags which bear our trade-mark.

For Price of Cyphers Chick Food—See Notice Above.



CYPHERS DEVELOPING FOOD

Invaluable for Hastening the Growth of Young Stock

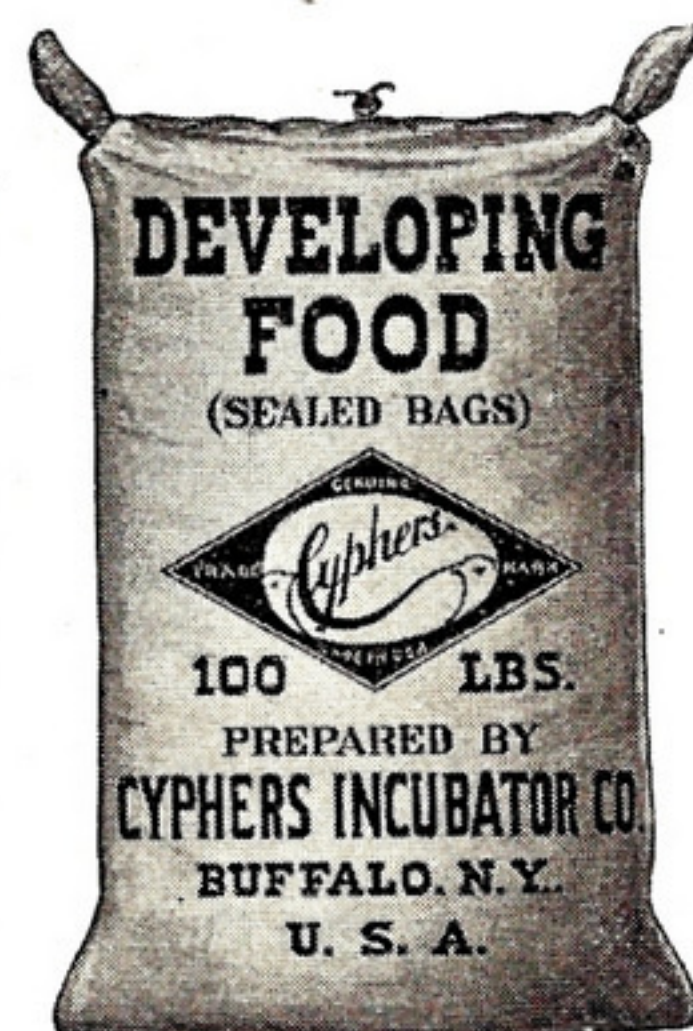
Cyphers Developing Food, as its name implies, is a special food intended for properly maturing young chicks after they are ready to be weaned from Chick Food, and to carry them along to the age when it is desirable to place before them the larger whole grains. When the chicks are from six to eight weeks old they are able to eat, and exhibit a preference for larger particles of grain than are found in our Chick Food.

Developing Food contains a variety of grains in sizes and quantities exactly suited to the purpose for which it is intended. When used, its value will be quickly made manifest in the improved appearance of the flock. It insures uniform and even growth with normal, healthy feathering. By the use of this food a strong, hardy chick is produced with more rapid growth than it is possible to attain in any other way.

Developing Food is a dry grain food and may be fed from food hoppers if desired; however, we recommend that, for best results, it be scattered broadcast or in litter so that the chicks must work for it, as exercise is necessary to aid normal digestion and promote health.

Cyphers Developing Food is put up in sealed bags which bear our trade-mark. Directions for feeding in every bag.

For Price of Cyphers Developing Food—See Notice Above.



CYPHERS FORCING FOOD

A Mash Food Specially Designed to Promote Rapid Growth

Where rapid growth is required, as in growing broilers or roasters, a highly concentrated food should be fed, and for this work we use and recommend the Cyphers Forcing Food. In feeding this food the end in view should be borne in mind. That is, if a broiler is to be produced, the chick should be fed up to the limit, so as to make the growth in the shortest possible time. If a roaster is wanted, it should not be forced so rapidly. A roaster has longer to live, its digestive organs have more work to do, and therefore they should not be taxed to the limit of endurance at the earlier stages. The average growth for the medium weight breeds, such as the Plymouth Rocks and Wyandottes, should be as follows:

- 1 pound weight—Broiler, 35 to 40 days.
- 1 pound weight—Roaster, 50 to 55 days.
- 1½ pound weight—Broiler, 50 to 55 days.
- 1½ pound weight—Roaster, 60 to 65 days.
- 2 pound weight—Roaster, 70 to 75 days.

To attain the above-mentioned weights, we feed as follows:

BROILERS—First week, Cyphers Chick Food; second week, add dish High Protein Beef Scrap; third week, add two feeds daily Cyphers Forcing Food; fourth week to finish, increase the Forcing Food to three feeds daily. Cyphers Chick Food in litter all the time for the first seven weeks, Cyphers Developing Food or Scratching Food in litter for the balance of the time.

ROASTERS—First and second weeks, Cyphers Chick Food; third week, add dish of High Protein Beef Scrap; fourth week, add one feed daily of Cyphers Developing Food; fifth week, add two feeds daily of Cyphers Developing Food; sixth week to tenth week, three feeds daily of Cyphers Developing Food; tenth week to finish, give three feeds daily of Cyphers Forcing Food. Cyphers Chick Food in litter for the first six weeks. Cyphers Developing Food in litter from sixth to tenth week, Cyphers Scratching Food in litter for the balance of the time.

Cyphers Forcing Food is put up in 50 and 100-pound Sealed Bags only, bearing trade-mark. Directions for feeding in every bag.

For Price of Cyphers Forcing Food—See Notice on Page 16.

CYPHERS SCRATCHING FOOD

An Ideal Dry-Grain Mixture—Affords Variety, Promotes Exercise

If we were to feed laying stock entirely on mash, or even on grain food in bulk, without the use of litter, this practice would cause inactivity and soon result in over-fat fowls that would not lay. Exercise is necessary to produce good digestion, maintain health, and insure a heavy egg yield. Remember, too, that breeding fowls cannot be kept vigorous and strong by any method that does not require exercise, and plenty of it. In compounding the Cyphers Scratching Food, it is our aim to produce a properly balanced ration that will aid the mash food in producing healthy birds and a large supply of properly-sized, well-fertilized eggs.

It defeats the purpose of the litter in promoting exercise to feed whole wheat, large cracked corn, and other grains of similar size. While we leave some whole wheat in our Scratching Food, together with whole barley, sunflower seed, etc., still fully three-fourths of this food is smaller than whole wheat. The particles of ground grain and seeds that are too small to be found in the litter by the fowls are screened out, thus preventing waste.

Cyphers Scratching Food should be scattered in the litter the first thing in the morning and at noon. Late in the afternoon feed all the mash food they will eat up clean.

Cyphers Scratching Food is put up in 50 and 100-pound Sealed Bags, each bag bearing our trade-mark. Directions for feeding in every bag.

For Price of Cyphers Scratching Food—See Notice on Page 16.

BRANCH HOUSES : NEW YORK CITY, BOSTON, CHICAGO, KANSAS CITY, OAKLAND





CYPHERS LAYING FOOD

A Balanced Ration, Ready Mixed for the Daily Mash

Cyphers Laying Food is a palatable and highly nutritious balanced ration, ready for making the daily mash. It is ready mixed with every ingredient necessary for layers. *It does not contain grit.* Cyphers Complete Grit should be either added or given separately. Poultrymen of experience have learned that it is far more economical to use a first-class food of this kind than a cheaper one containing excessive quantities of oat hulls and other fibrous matter. Our special milling and mixing machinery enables us to produce a uniform product. Poultrymen who wish to obtain the greatest food value for their money will realize that it is to their advantage to buy of manufacturers who are specialists in the production of poultry foods, who make it their business to buy grains for this one purpose and are not engaged in ordinary milling or in the production of breakfast and other table foods, from which there is a large by-product of comparatively worthless fibrous matter to be disposed of to poultrymen, or through some other channel. We guarantee that by the use of Cyphers Laying Food better results will be obtained than from any other laying food on the market.

Mash foods should be accompanied by a food that will promote exercise, for which purpose we recommend that Cyphers Scratching Food be scattered in litter.

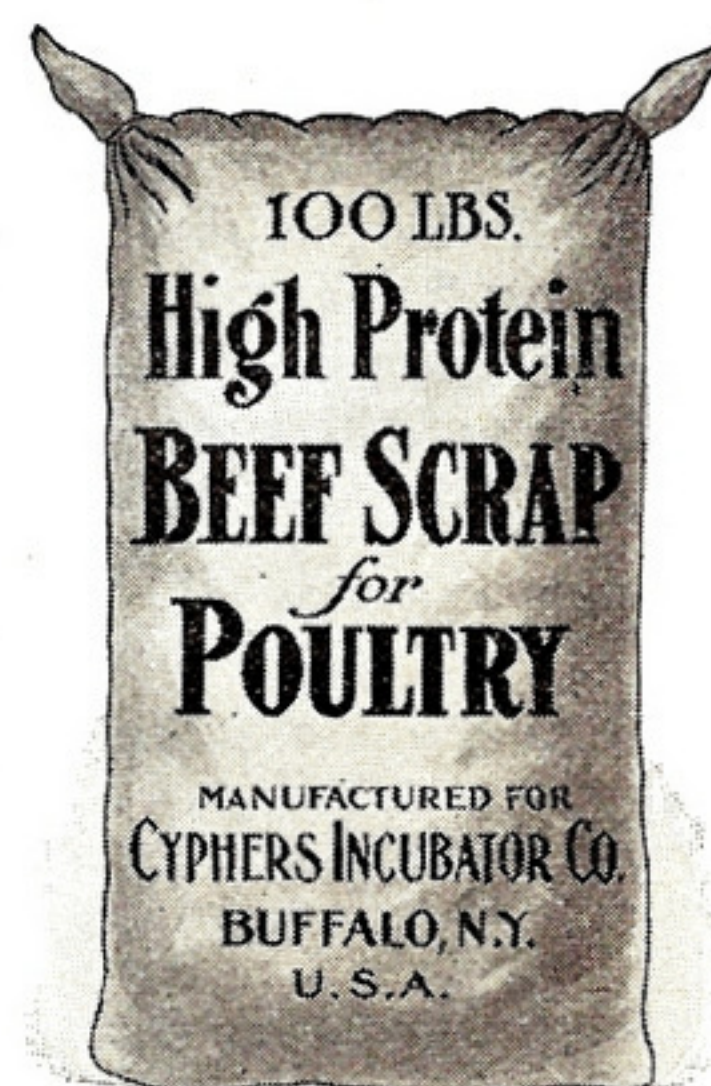
Cyphers Laying Food is put up in strong 50 and 100-pound Sealed Bags, each bag bearing our trade-mark. Directions for feeding in every bag.

For Price of Cyphers Laying Food—See Notice on Page 16.

HIGH PROTEIN BEEF SCRAP

High Protein Beef Scrap is an especially valuable meat food for poultry, and gives very satisfactory results when fed dry from a food hopper. Any kind of beef scrap will not answer for poultry feeding. Poor beef scrap scours the birds and otherwise affects their health. Where the best beef scrap is used results are uniformly good. Do not fail, therefore, to buy your supply from a reliable source.

We have no hesitancy in recommending our High Protein Beef Scrap as the best on the market. We guarantee the purity of this scrap. Ordinary commercial scrap contains only 35 to 45 per cent. protein, while our scrap, as analyzed by the New York State Board of Agriculture, shows 50 to 65 per cent. Protein is the essential element in poultry foods. It is the most difficult to secure in desirable quantities, and therefore most costly. For this reason cheap scrap means cheap material, low feeding value and goods which, if fed to chicks or ducklings, may cause exceedingly harmful results. A trial will convince you of the superiority of our High Protein Beef Scrap. A one-ounce sample mailed on application.



For Price of High Protein Beef Scrap—See Notice on Page 16.

No Bowel Trouble or Diarrhoea When Cyphers Chick Food is Used

Cyphers Incubator Company, Buffalo, N. Y.

I think it my duty as well as a pleasure to inform you that Cyphers Chick Food has given me perfect satisfaction. I can take Cyphers Chick Food and raise 95 per cent. of the hatched chicks, so far as disease is concerned.

C. E. ATKINSON.

Blue Hill, Me.

Cyphers Incubator Company, Buffalo, N. Y.

Our chickens are doing fine; the loss from bowel trouble being very light. We now have about 600 nice, healthy, young chicks, and I think your Poultry Food is the cause of it.

W. H. OSGOOD.

Lindenville, Vt.

Cyphers Incubator Company, Buffalo, N. Y.

I have used Cyphers Chick Food, Developing Food, Beef Scrap, Oyster Shells and No. 2 Complete Grit, and like them all better than the food I buy here. I bought some chick food here and had to sift out the meal. Your foods are clean grains and can all be eaten. I am going to use Cyphers Laying Food this fall.

MRS. BELLE J. P. HOFFMAN.

Nyack, N. Y.

Cyphers Incubator Company, Buffalo, N. Y.

I have been using your Poultry Foods this season with good success, not having a sick chick, and all are growing very fast. I have some youngsters that are crowing at two months of age, and people will not believe that they are so young; the pullets are so large that they will no doubt be laying at four months. I think it pays to use your foods, or I do not know how to figure.

EDGAR TREMPER.

New London, Ohio.

Cyphers Incubator Company, Buffalo, N. Y.

Cyphers Chick Food is certainly a life-saver for little chicks. I have not lost a single chick this season with bowel trouble.

LEON T. BURROWS.

Seymour, Mo.

Cyphers Incubator Company, Buffalo, N. Y.

I have raised 1,500 chicks in your brooders this year, and have used your Chick Food with satisfaction, also your Short-Cut Alfalfa and Beef Scrap. I expect to get more of it next season. I have kept about 500 pullets and a few cockerels for my next winter's layers and breeders. The balance was shipped as broilers. I had no trouble to get them to weigh one pound and six ounces in eight weeks with your Chick Food and Forcing Food. I keep Short-Cut Alfalfa before them at all times.

J. C. RANK.

CYPHERS ALFALFA PRODUCTS

A "Green" Food that Aids Digestion and Assists in the Assimilation of Grain Foods, Thereby Giving Better Results at Lower Cost.

The value of alfalfa as a portion of the regular diet of fowls can hardly be over-estimated. Its value has long been recognized by poultrymen and it stands pre-eminent among the grasses as a source of protein, lime and mineral salts in soluble and digestible form; in fact, there is no grass, either green or dry, that approaches it in these particulars. The full feeding value of the grain food is better obtained with the aid of alfalfa. Therefore, it is best to feed it daily. Alfalfa insures a larger percentage of fertile eggs, and adds to the luster of plumage.

CYPHERS SHORT-CUT ALFALFA

Our Short-Cut Alfalfa is the result of the first process of milling. The stalks, leaves and blossoms are reduced to edible lengths, and are retained in the first product. Long stems, weeds, etc., are removed by our special methods. Thus, having no waste, ours is far superior to ordinary cut alfalfa. When to be used with the mash, short-cut alfalfa is mixed dry with the other foods, then scalded or boiled with them, as the poultryman desires. When fed alone it should be scalded and left in a trough for the fowls to eat at will.

Sold in 50 and 100-pound Sealed Bags.

For Price of Cyphers Short-Cut Alfalfa—See Notice on Page 16.



CYPHERS SHREDDED ALFALFA

Shredded Alfalfa is manufactured to meet the needs of poultrymen who desire a food a little finer than the cut alfalfa, and not so fine as the meal. We are the originators of shredded alfalfa, which is manufactured by us in our special milling machinery. Our shredded alfalfa is shredded in fact. The fibers are separated as well as cut into convenient lengths. This renders it more readily digested. They are the fine-cut alfalfa reduced to shreds by being put through the second process of manufacture. The product resembles shredded wheat in texture. The entire plant, stalks, leaves, blossoms and all are retained. In this form it is rather more digestible than the short-cut alfalfa. It is especially valuable, therefore, for young chicks as it can be more quickly assimilated by them, being less coarse.

Sold in 50 and 100-pound Sealed Bags.

For Price of Cyphers Shredded Alfalfa—See Notice on Page 16.

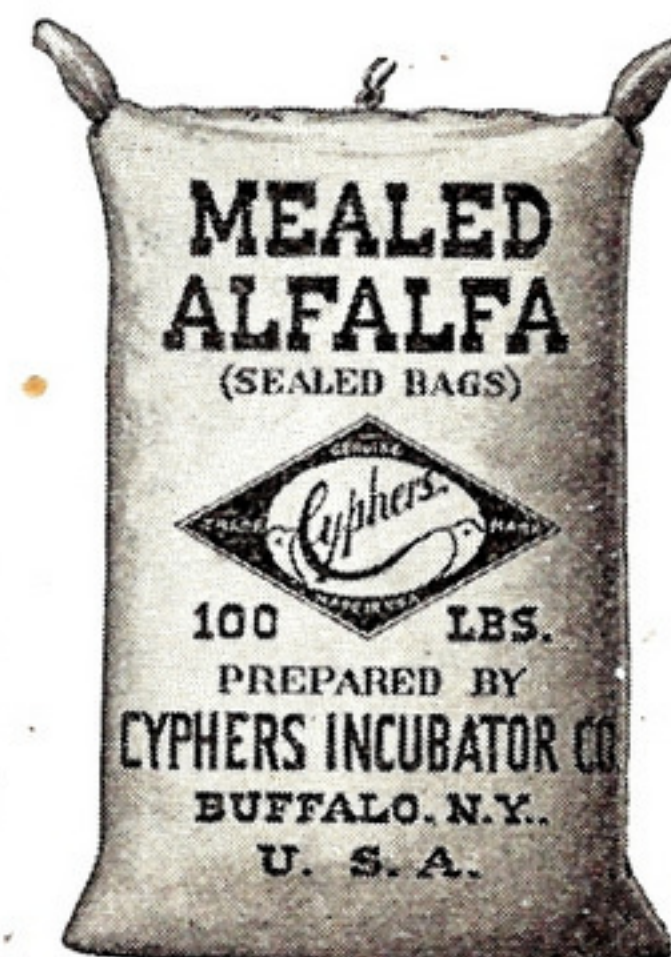


CYPHERS MEALD ALFALFA

Mealed Alfalfa is a boon to poultrymen, when properly ground. We say this advisedly, because there are a number of articles placed upon the market as ground alfalfa, which are not properly ground. Why? Because it takes special machinery to properly grind alfalfa. This plant is not like grain, and cannot be ground in an ordinary mill. That is where we have the advantage in our specially equipped mills. It is reduced to meal by the third process, and contains the leaves and blossoms—nothing being removed. This is the best form for use in mash for small chicks. It gives bulk to an otherwise soggy mash, and thus allows the gastric juices to become quickly mixed with the food, and to assist in thoroughly digesting it. If more of this meal were fed to young chicks there would be less mortality, and this applies equally well to mature fowls.

Sold in 50 and 100-pound Sealed Bags.

For Price of Cyphers Mealed Alfalfa—See Notice on Page 16.



CYPHERS POULTRY FOOD ACCESSORIES

FULL-NEST EGG FOOD

A Meat Food Tonic Conditioner That Makes Hens Lay



Everybody wants eggs when prices are high. They can get them by using Full-Nest Egg Food. For growing chicks, Full-Nest Egg Food is the best substitute for insect life. Thousands of chicks are reared when insect food is out of season or unobtainable.

Full-Nest Egg Food is the standard condition powder for all ages of poultry. Besides being an unexcelled egg producer, it is a concentrated meat food possessing tonic properties which promote good health, and fine condition. It stimulates and invigorates, but unlike other tonic foods, it also builds up the system and keeps it up.

Full-Nest Egg Food will help your birds through their molt, make the feathers develop normally and induce a high state of perfection in plumage. Hens begin laying sooner after molting where this egg food is used. Full-Nest Egg Food contains no injurious drugs or chemicals; it is safe and easy to use.



Full directions for use in every package.

Prices: 42-ounce package.....25c

25-lb. pail.....\$2.00

CYPHERS COMPLETE GRIT

It is an established fact among poultrymen that, in order to make the poultry business a success, a first-class grit must be used. Ordinary water-washed, smooth pebbles are not "grit." Grit must have a formation which enables it to retain its grinding qualities under the relaxation and contraction of the gizzard.

Cyphers Complete Grit is all this, and more, for in addition to its grinding and medicinal properties, it contains lime. This is highly valuable, as lime is a necessity for making egg shells.

The price of Cyphers Complete Grit is not fixed by what other manufacturers charge, but at what we can afford to sell it. We depend on the large amount we sell for our profit, and, in accordance with our policy, have made the price as low as grit of this quality can be sold for. We supply three sizes: No. 1 for brooder chicks, No. 2 for half-grown chicks, and No. 3 for hens, turkeys, ducks and geese. No. 1 is used by many large duck breeders with satisfactory results.



Price: 100-lb. bag.....70c

Larger quantities a matter for correspondence.

NODI CHARCOAL

**Prepared Expressly for Poultry. Absolutely Pure. Essential to Health of Fowls.
An Aid to Digestion**

No poultryman can afford to be without charcoal, and a little of it goes a long way. It aids digestion and promotes the health of the poultry of all ages. Our Nodi Charcoal is absolutely pure, and is prepared expressly for poultry. It differs widely from the ordinary commercial charcoal offered to poultrymen. It is different in size, differently screened and packed, and does not carry large quantities of useless dust. It is different in grade, and always uniform. Nodi Charcoal is prepared by us in three grades: GRADE A (fine granulated), for use in mash mixtures. GRADE B (medium granulated), for small, newly-hatched to half-grown chicks. GRADE C (coarse granulated), for fowls.

Put up in paper cartons and 50-pound dust-proof bags bearing manufacturer's trade-mark.

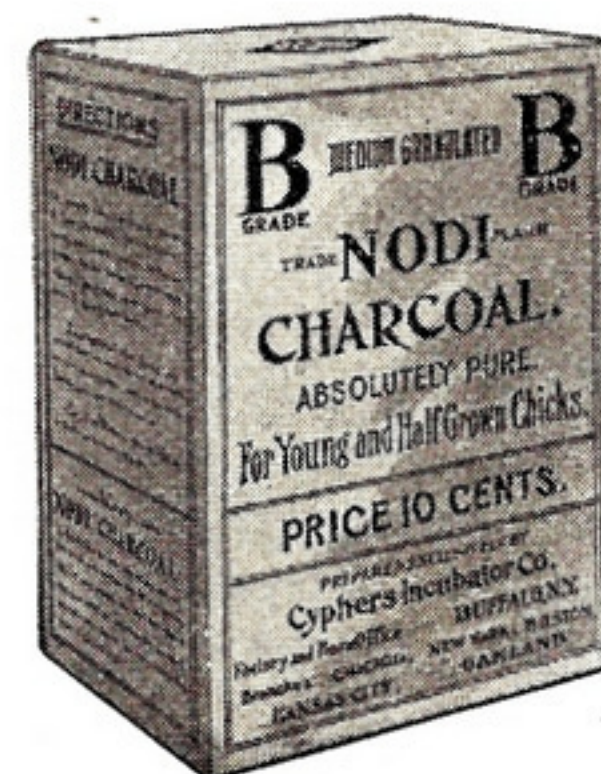
PRICES OF NODI CHARCOAL:

(State grade desired, whether A, B or C.)

2-lb. carton (not mailable).....10c

50-lb. sack\$1.25

Two 50-lb. sacks.....\$2.25



CYPHERS POULTRY SUPPLIES

A Desirable Line of Poultrymen's Requisites—Egg Cases, Food and Water Utensils and Other Standard Poultry Supplies and Appliances

CYPHERS GRIT AND SHELL BOX



Cyphers Sanitary Self-Feeding Grit and Shell Boxes work a material saving in grit, oyster shell, ground bone, charcoal or poultry foods. They are thoroughly practical, self-feeding boxes, well made out of heavy galvanized iron. This style of box is made with three compartments—for grit, oyster shell and charcoal. Like the dry food hopper, it is provided with a cover or lid, which protects the contents, and being placed at an angle furnishes a slanting top, preventing fowls from roosting on the top of the box. Like the larger box, it is also provided with a strong handle by which it may be hung to the wall of the poultry building.

Cyphers Grit and Shell Box, each, 50c; per dozen, \$4.75

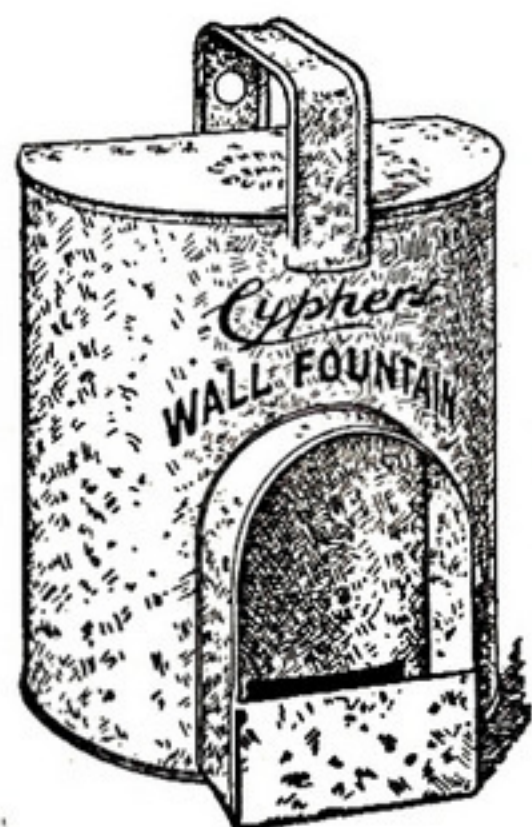
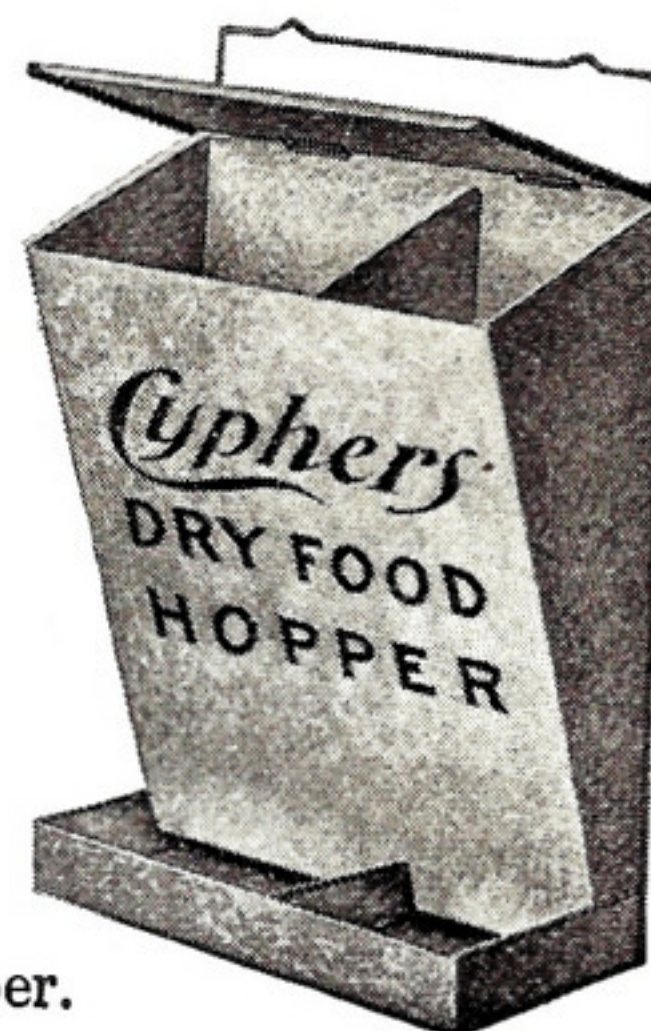
CYPHERS DRY-FOOD HOPPER

Cyphers Self-Feeding Dry-Food Hopper is a practical labor and food-saving device for feeding dry grain food, either whole or ground. These hoppers are well made of heavy galvanized iron.

The Cyphers Dry-Food Hopper has two compartments, a large one for grain mixtures, holding about six quarts, and a small one for beef scrap, holding about three quarts. The trough of the hopper is high enough to prevent waste, and at the same time permit easy access to the food. The hopper is provided with a hinged cover, which protects the grain at all times from moisture and filth, and is also supplied with a strong handle for convenience in filling and handling. These hoppers are intended to be hung against the wall of a poultry house.

This method of feeding is a most economical and practical one. Those who are interested in dry feeding and desire to economize on the cost of grain and beef scrap, cannot afford to be without the Cyphers Dry-Food Hopper.

Cyphers Dry-Food Hopper, each, 75c; per dozen, \$8.00



CYPHERS WALL FOUNTAINS

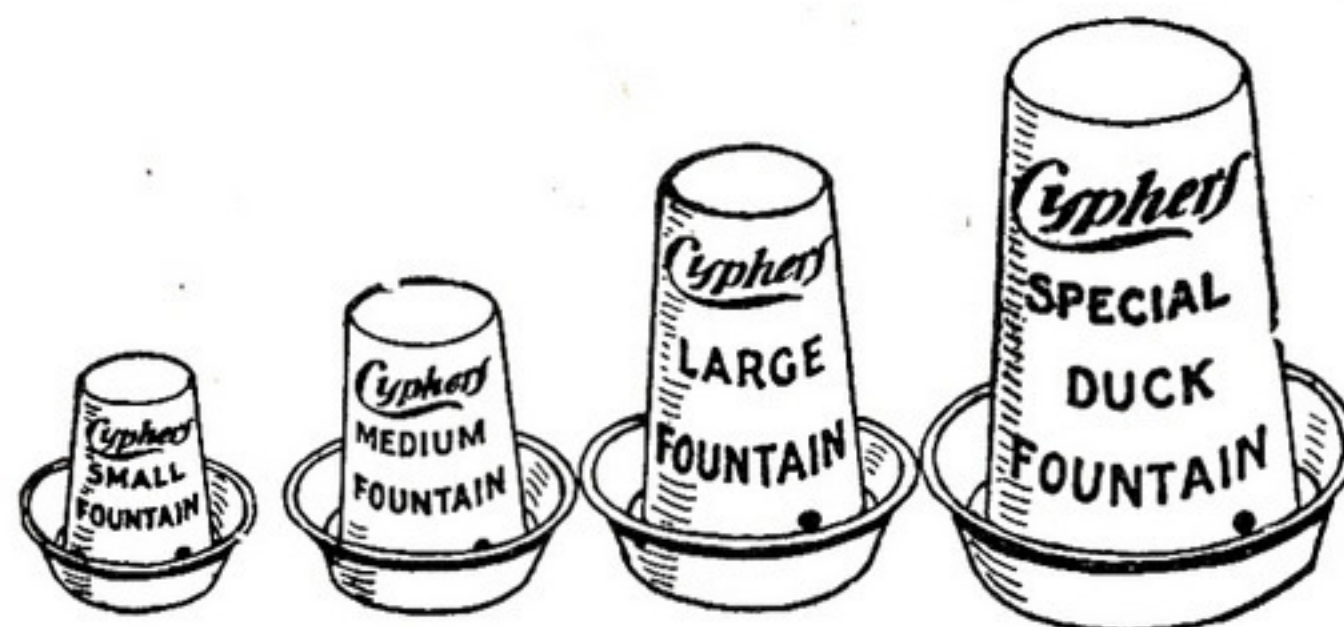
These fountains are something new and extra serviceable in the way of poultry fountains. The back is flattened so that it can be hung on the wall of a building, or against an upright post or board at any height. A galvanized iron hood projects over the water trough and protects the water from becoming soiled. These fountains are equally serviceable for young chickens or adult fowls, and are especially useful for pigeons. They are made of the best galvanized iron.

One-gallon size, each, 50c; per six, \$2.70; Two-gallon size, each, 75c; per six, \$4.20

CYPHERS GALVANIZED-IRON DRINKING FOUNTAINS

The water supply is often the medium that conveys contagious disease from one fowl to another. In the drinking vessel it comes in contact with and is infected by the discharges from the nostrils of rousy fowls and those having canker, chicken pox, and other head and throat diseases. It is essential, therefore, that the drinking fountain should be easy to clean. Cyphers Fountains are made of heavy galvanized iron, all seams being carefully turned and soldered. They are so formed that in freezing weather the pressure of ice inside will not split the seams.

	Each	Six
Small size, 1 quart (for chicks).....	\$0.18	\$0.90
Medium size, 2 quarts (for growing chicks or ducklings) .....	.25	1.25
Large size, 3 1/2 quarts (for fowls).....	.35	2.00
Special duck size, 2 gallons.....	.50	2.50
Special prices on larger quantities		



CICO ROOFING

Cico Roofing has many qualities—all necessary, but not all present in ordinary roofing. Because of these qualities, Cico Roofing is economical to use. It is fire resisting; it is absolutely water-proof; it is weather-proof, and of a quality to resist extremes of heat, cold, and the heaviest storms of rain, hail, snow, etc. The composition with which it is saturated will not run nor sweat out on hot days, nor crack during cold weather. The process adopted in its manufacture renders it absolutely water-proof throughout—not merely on the surface. It is of uniform quality, made from a high-grade, long-fiber wool felt, and is therefore lasting.

By an exclusive process Cico Roofing is treated with a special coating which renders its surface hard, non-absorbent, and heat and cold proof; while the body of the material retains its tough flexibility and so makes it easy to lay on any kind of roof. It is adapted just as much to a sloping roof as to a flat roof; is suited to any kind of building; is odorless, and does not taint rain water as a cheaply constructed roofing might do. It is not brittle, but rather of an elastic nature which admits the making of joints around corners and chimneys without breakage or cracking. Its special coating acts also as a preservative.

Each roll is 32 inches wide and contains 216 square feet, being sufficient to cover two squares, and to allow for a two-inch lap. It is also put up in half-rolls containing 108 square feet, including two-inch lap. It is ready to lay, and easy to lay, and does not require an expert. Sufficient cement and nails are furnished with each roll to lay it securely.



PRICES OF CICO ROOFING

$\frac{1}{2}$ ply, per square (108 sq. ft. including 2 in. lap).....	\$1.50
1 " " " " " " " " " ".....	1.90
2 " " " " " " " " " ".....	2.75
3 " " " " " " " " " ".....	3.25

CYPHERS RED ROPE PAPER

This paper is manufactured especially for us by a reliable manufacturer of roofing paper, and is as durable as any similar paper on the market. It is woven, not coated, and is the same all the way through. It is water-tight, durable, strong, impervious to air and is not affected by heat or cold. While we do not recommend any paper for roofing purposes unless it is intended to keep it well painted, if you are going to roof your buildings with a cheap roof you cannot do better than give this paper a trial. We recommend it for siding and sheathing as the best paper ever brought to our attention. This paper comes in rolls of 100 and 500 square feet.

Prices: 100 square feet, per roll.....90c

500 square feet, per roll.....\$4.00

TIN ROOFING CAPS AND ROOFING NAILS

These roofing caps are $\frac{3}{4}$ inch in diameter, with a hole punched in the center of each to receive the nail. One pound of tin caps is required for each roll of roofing.

The wire nails are barbed, are $1\frac{1}{8}$ inches long, and should be used with the tin roofing caps for fastening roofing paper to the roof boards. One pound of nails is required for each roll of roofing.

Price, per pound: Roofing Caps.....7c

Wire Nails.....7c

"RECOMMEND YOUR MANUFACTURES VERY HIGHLY"

Cyphers Incubator Company, Buffalo, N. Y.

Valley Cottage, N. Y., July 12, 1909.

Your Chick Food is of the best quality, and reasonable in price. I can recommend your manufactures very highly.

S. WM. BRISCOE.

"FIND THEM BEST ON THE MARKET"

Cyphers Incubator Co., Buffalo, N. Y.

Port Byron, Ill., June 24, 1909.

We have used Cyphers Chick and Developing Foods, as well as other poultry supplies, and find them to be the best on the market.

H. S. JACKSON.

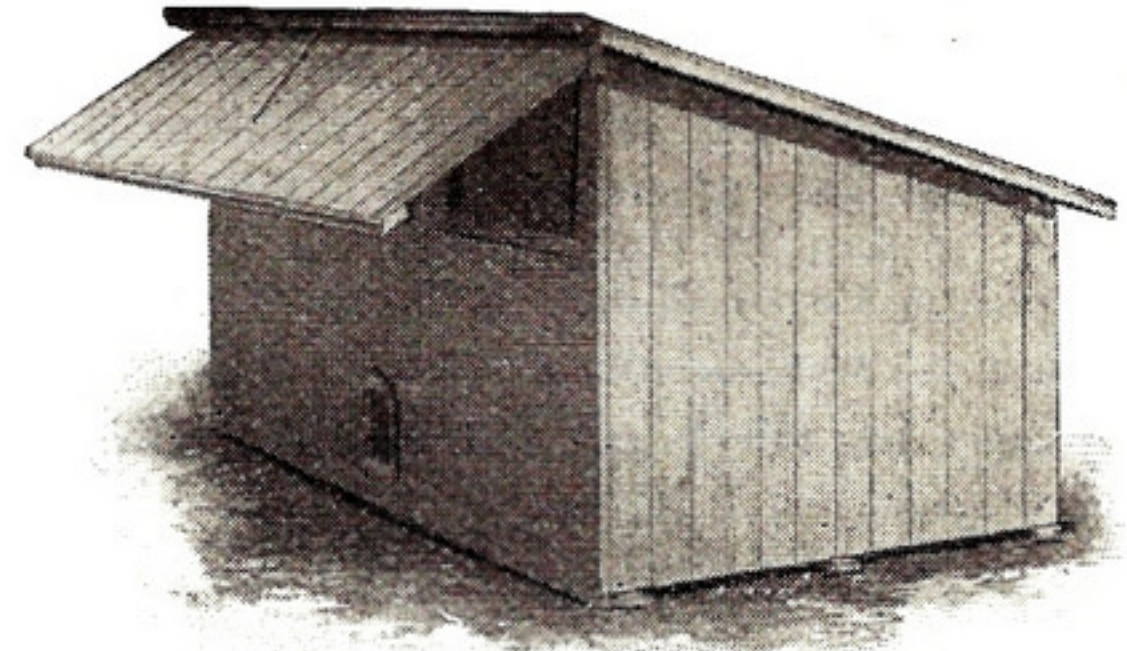
FACTORY AND HOME OFFICE, BUFFALO, N. Y., U. S. A.

CYPHERS COLONY HOUSE FOR GROWING CHICKENS

This colony house, or roost coop, will house comfortably fifty chicks, eight to twelve weeks old. It is well built of good material, is correct in principle and safe against attacks of the four-footed enemies of poultry. The hinged hood keeps out rain and snow, and can be used as an awning, or on bright days turned back upon roof to admit sunlight and purify coop. The floor is of matched boards, laid on cleats, and is removable. By setting house to one side, this floor can be readily cleaned. Our price is considerably lower than the cost of building them singly or in small numbers.

Dimensions: Floor space, 3 x 6 feet. Height in front, 36 inches. Height at rear, 24 inches.

Material used: Kiln-dried, selected white pine, free from loose knots, dressed on both sides, tongued, grooved and closely fitted. Painted in green, with red trimmings.

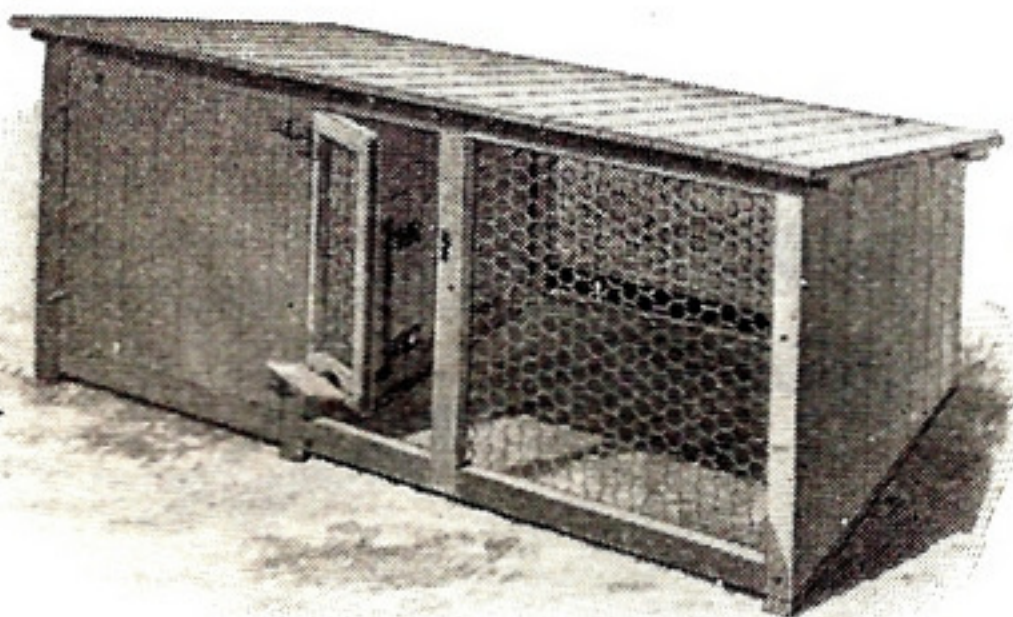


Cyphers Colony House or Roost Coop.

Price, complete.....\$9.00

CYPHERS NEW MODEL COOP FOR HEN WITH CHICKS

This new and improved model coop is intended for a hen with chicks, but may be used also as a home for the chicks long after they are weaned or for chicks removed from the brooder.



Cyphers New Model Coop.

The house part (1 foot 9 inches by 2 feet) has removable floor, and is separated from exercise room by a wooden partition with galvanized wire-cloth window and door, admitting light and air. The exercise room (2 feet 6 inches by 2 feet) is closed at the end and screened with fine mesh galvanized iron wire, back and front. The combination door in front confines hen while chicks enjoy free range.

Dimensions: Width, 4 feet 3 inches. Depth, 2 feet. Height in front, 1 foot 9 inches. Height in rear, 1 foot 3 inches.

Material used: Kiln-dried, selected white pine, free from loose knots, dressed on both sides, tongued, grooved and closely fitted. Painted in green, with red trimmings.

Price, complete.....\$3.75

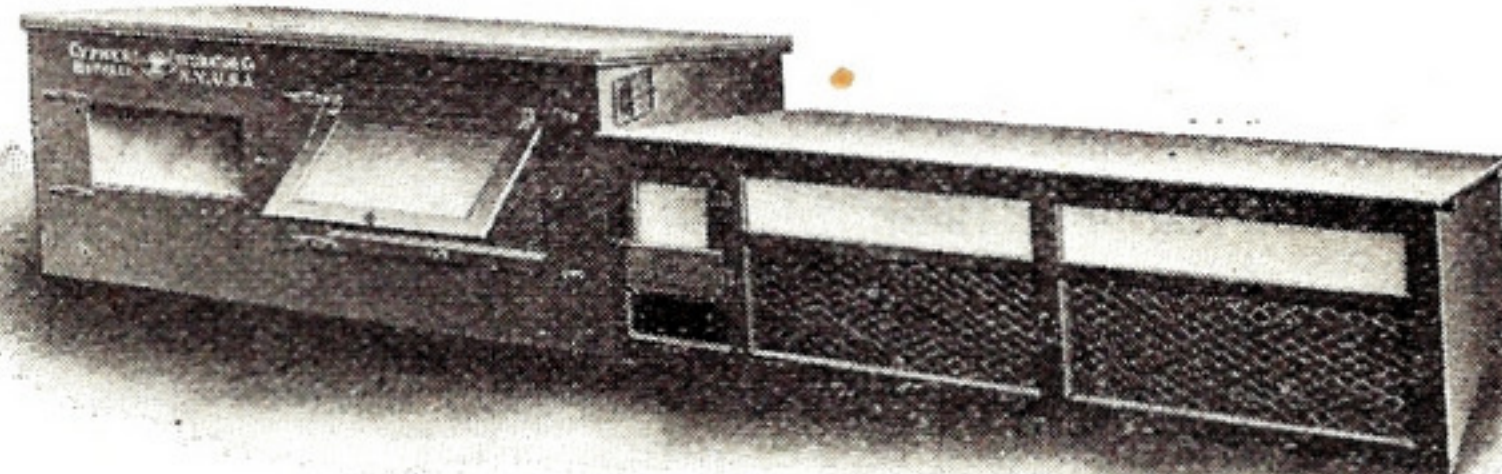
CYPHERS CHICK SHELTER

It is no doubt a fact that a large per cent. of the chickens hatched in cities and villages are destroyed by stray cats, rats, hawks, etc. Cyphers Chick Shelter is an effective safeguard.

One end of the shelter has opening to fit the front of the brooder while the opposite end has a hinged door to allow chicks free range. Each shelter is supplied with storm screens, or closely fitting panels of water-proof sheeting, that can be used to close the end or side of shelter that is toward the wind, thus ensuring a comfortable outdoor shelter and nursery where the chicks will be safe under all weather conditions.

Dimensions: Cyphers Chick Shelter is made in two sizes: The large size is 12 feet long, 3 feet 2 inches wide, 20 inches high in front, 14 inches high in the rear; the small size is 6 feet long, other dimensions same as the larger size. Except in length, the two shelters are similar in every respect.

Material used: The front and back are made of stout, wooden frames, covered with small mesh-wire netting. The roof is made of kiln-dried, selected white pine, dressed on both sides, tongued, grooved and closely fitted. Painted in green, with red trimmings.



Chick Shelter attached to a Cyphers Style B or Style C Self-Regulating Outdoor Colony Brooder.

Price of Small Size, 3 x 6 ft., all complete with water-proof screens..... \$5.00

Price of Large Size, 3 x 12 ft., all complete with water-proof screens..... 7.50

HALLOCK FOOD AND WATER HOLDERS (Patented)

The Cyphers Company owns the patent under which these food and water holders are manufactured. Undoubtedly this is the best device of the kind on the market. The tops and bottoms of these holders are separable. The holder may be carried about with perfect safety, for the greater the weight the tighter the grip of the wires. These wires prevent the chicks or fowls from getting into the pans and soiling the food or water.



Prices: Small (1 gal. for chicks), 75c; Medium (2 gal. for fowls), \$1.00; Large (3 gal. for ducks), \$1.25

NIAGARA LEG BANDS



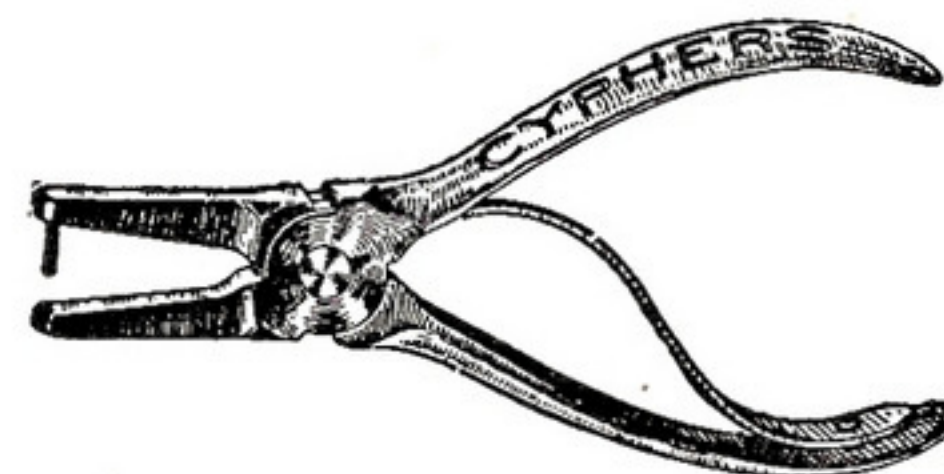
The Niagara Leg Band is extremely light and durable. They are quite easy to put on and when once on we guarantee them to stay on. Do not confound this band with other wire ring bands with tag attached. Please note that the wires on Niagara Bands do not cross each other, and that the tag is large, thus giving ample room for the use of large, plain figures. The Niagara Leg Band is made from spring wire, with aluminum tag. No. 1 for Bantams; No. 2 for Mediterranean females; No. 3 for Mediterranean males and American females; No. 4 for large American females, small American males, small Asiatic females and hen turkeys; No. 5 for American males, Asiatic females and small Asiatic males; No. 6 for Asiatic males and male turkeys. Order by number.

PRICES OF NIAGARA LEG BANDS

12.....	25c	25.....	35c	50.....	65c	100.....	\$1.00
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CYPHERS PERFECT MARKER

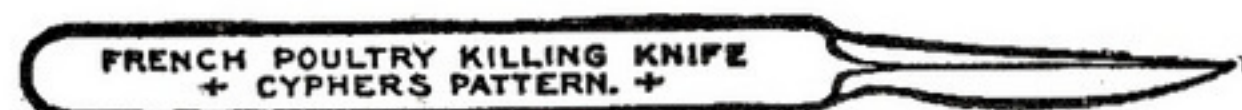
This punch is so simple in construction that it will appeal to all as a practical tool. Cyphers Perfect Marker is made especially for the work of marking chicks. It makes a good, clear, clean cut, and does not mutilate the web, as do many cheaper punches. These punches are made expressly for us, and we guarantee them to meet all requirements.



Price of Cyphers Perfect Marker.....50c

FRENCH POULTRY KILLING KNIFE

Cyphers Special Pattern



Every poultry raiser who kills and dresses for market, either chickens, ducks, geese or turkeys, should own one of these knives. They are made of finely tempered instrument steel with nickel handle. Whether you have half a dozen or several

hundred fowls to kill and dress for market, one of these knives will prove a highly satisfactory investment.

Price of Killing Knife.....50c

GREINER CAPONIZING SET

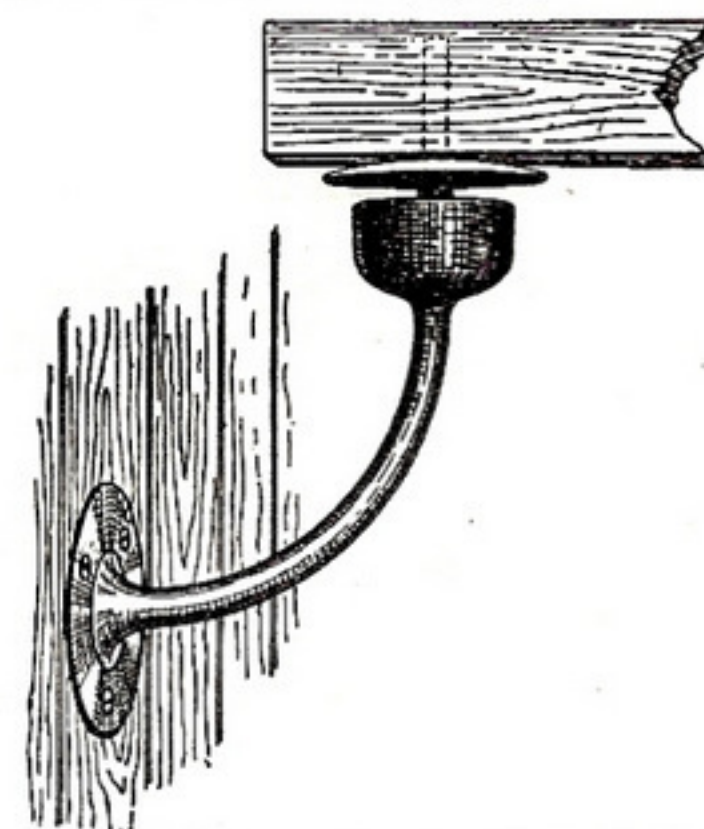
The Greiner Caponizing Set is especially designed to simplify the operation of caponizing, so that the beginner can easily master it. This set consists of a lancet-shaped knife, spring-spreader, forceps, hook, ring-probe and canula. The special spring-spreader, the spreading-strain of which is held in check by a lock, holds open to the right extent the incision into the intestinal cavity, making it easy to reach and remove the testicles. We recommend this Greiner Caponizing Set because it has been proven a satisfactory equipment for successful operating.

Price, in velvet-lined case.....\$3.00

CYPHERS LICE-PROOF PERCH SUPPORT

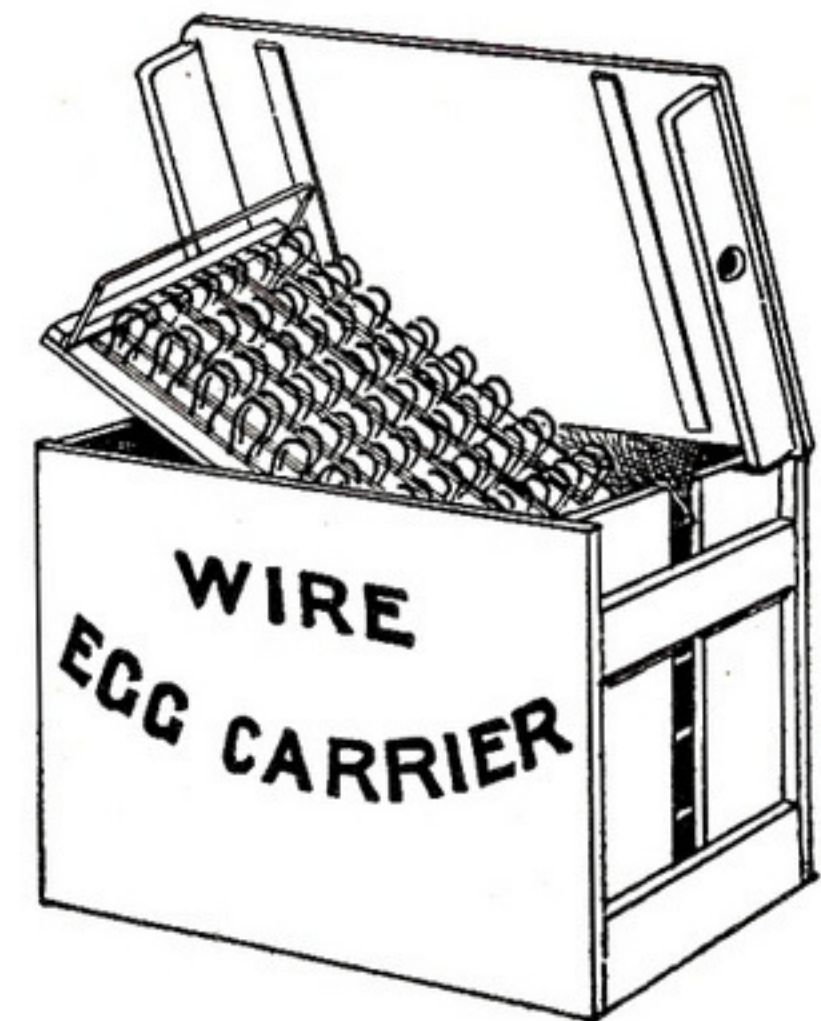
This device has been placed upon the market to satisfy the demand for a perch support sufficiently strong to withstand the rough usage to which it is subjected, and is unequalled by any similar device on the market. These supports are manufactured of cast iron and with ordinary care will last a life-time. They are cheap in price, easily put up and if once used will always be used. They are attached to the wall with screws. The oil cup is covered with a cap to prevent accumulation of dust. Fill each cup with Cyphers Lice Paint or kerosene oil. When the little cup is full, it is impossible for lice to pass from the walls of building to the roosts, or from the roosts to the building.

Prices: Per pair, 25c; postpaid, 45c; per dozen single hangers, \$1.20



WIRE EGG CARRIERS

This is the best Wire Egg Carrier manufactured for shipping fresh eggs to market. It is simple and strong, and the fact that it has been used for several years shows that it meets all requirements. The eggs do not become musty as when shipped in the old-style cases, as each egg is held separate from the others by springs of steel wire which permit a free circulation of air and give perfect ventilation, the ends of the cases being slightly open. These carriers have been thoroughly tested and will carry the eggs in a perfect manner without breakage.



PRICES OF WIRE EGG CARRIERS:

6-dozen carrier trays and case combined, weight 9 lbs.....	\$1.20
9-dozen carrier trays and case combined, weight 11 lbs.....	1.40
15-dozen carrier trays and case combined, weight 15 lbs.....	1.60
25-dozen carrier trays and case combined, weight 20 lbs.....	2.20
30-dozen carrier trays and case combined, weight 23 lbs.....	2.50



IMPERIAL EGG PACKAGE

This new package for shipping eggs is so constructed that each egg is incased in a cylinder made of heavy corrugated paper, which conforms to the shape of the egg, the end of each egg resting on a cushion support, thus giving absolute protection to the vital parts. These cylinders are adjustable to any size egg and prevent breakage.

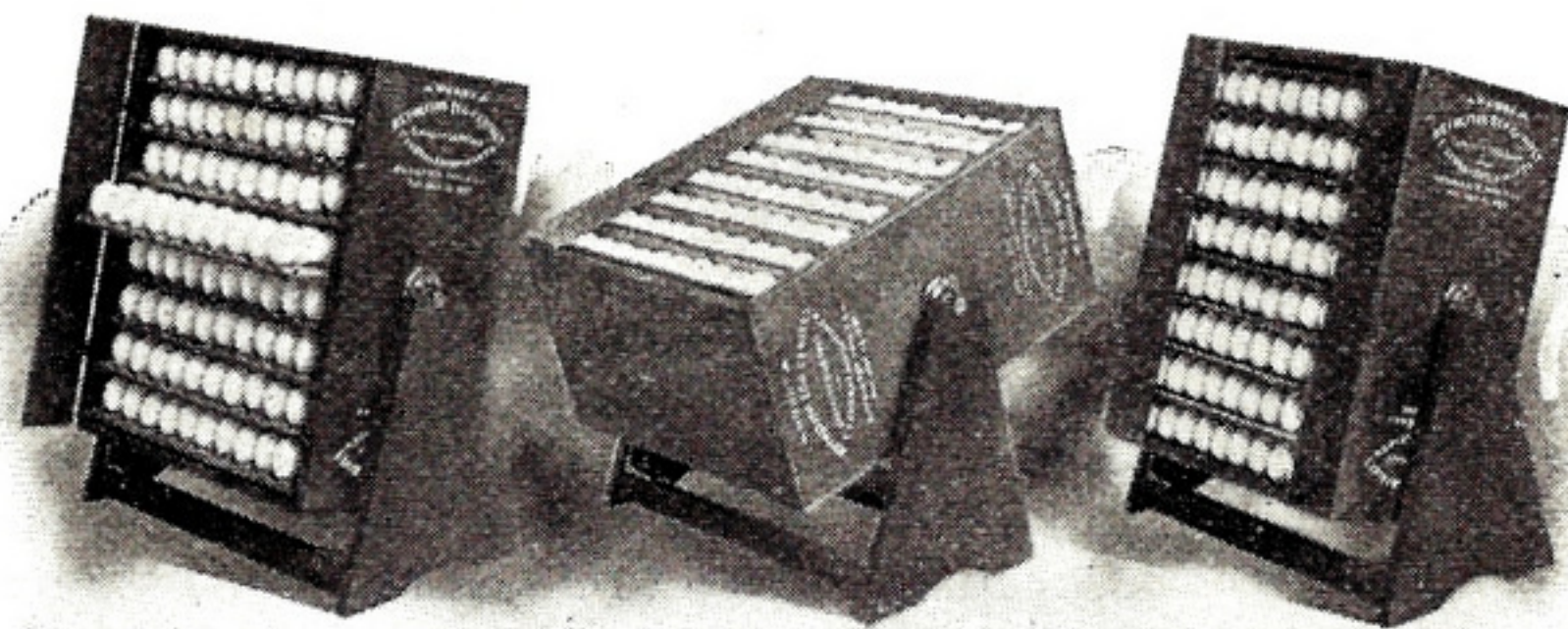
The Imperial Package possesses great strength and is built of good, strong material. Every package is equipped with a strong, stiff wire handle, which locks the lid of the box. There is positively no way in which the contents of this package can be tampered with without leaving traces, when our directions for packing which accompany every box, are followed.

PRICES OF IMPERIAL EGG PACKAGE:

	Per doz.	Per hundred
15 Egg size.....	\$2.25	\$17.50
30 Egg size.....	2.75	21.75
45 Egg size.....	3.75	27.00

WOODS REVOLVING EGG CABINETS

Eggs intended for hatching should be turned daily; the warmer the temperature the more necessary that they be turned. Eggs for market should be turned every two or three days if kept any length of time. Woods Revolving Egg Cabinets are a practical device for doing this work, and meet a widespread need among poultrymen who save eggs for hatching. Eggs for table use (not fertilized) have been kept from three to four months in an ordinary cellar by using these cabinets.



Woods Revolving Egg Cabinets in Three Positions.

PRICES OF WOODS REVOLVING EGG CABINETS:

150-Egg size, weight 30 lbs.....	\$3.50	560-Egg size, weight 75 lbs.....	\$ 7.25
288-Egg size, weight 55 lbs.....	5.50	1050-Egg size, weight 100 lbs.....	11.00

WOODS PONY CABINET

We recommend this cabinet to fanciers who have small numbers of eggs to turn. Simply reversing the cabinet does the work.

Price of Pony Cabinet, capacity 72 eggs.....\$1.00

BRANCH HOUSES: NEW YORK CITY, BOSTON, CHICAGO, KANSAS CITY, OAKLAND

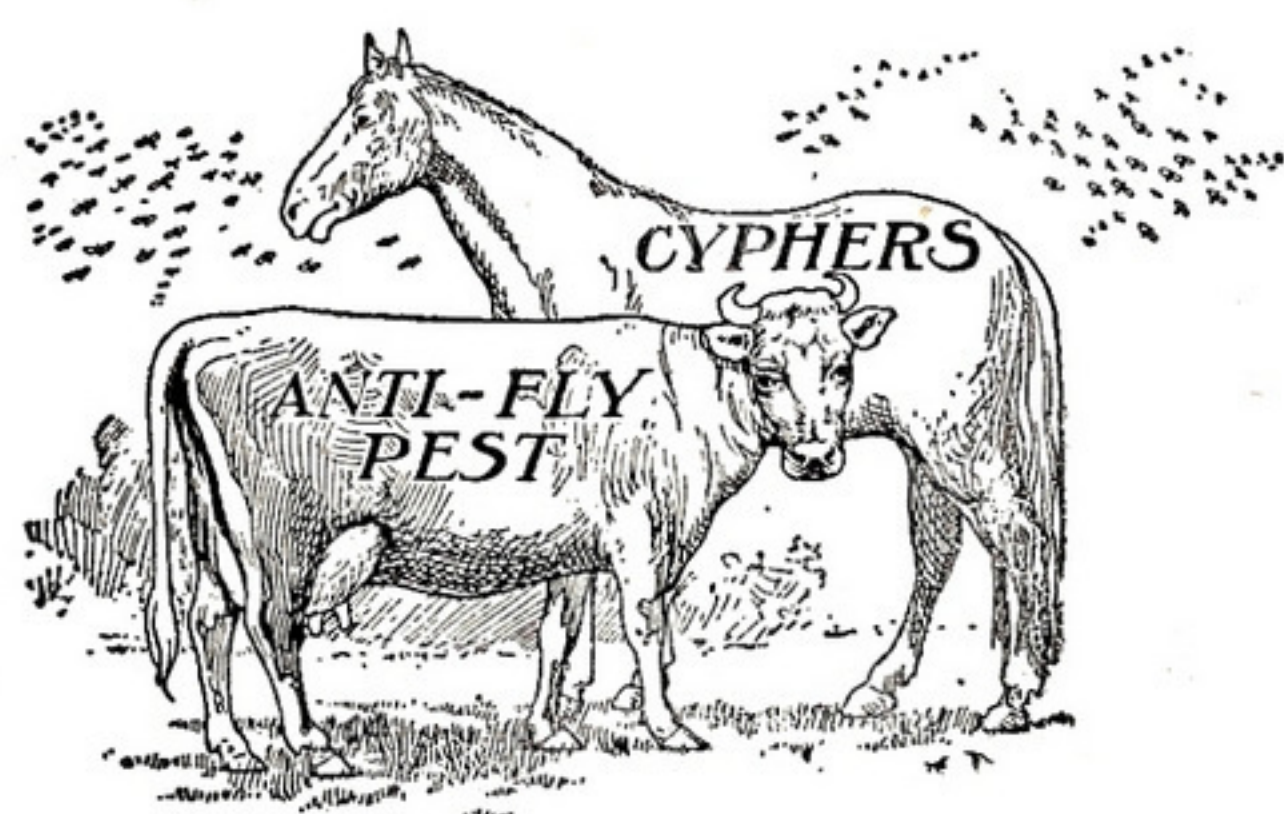
CYPHERS INSECTICIDES

ANTI-FLY PEST

Easy to Apply, Safe to Use, Lasting in Effect

All preparations heretofore offered as fly preventives either leave a gummy substance on the hide of the animal or are of such a nature that the fly-driving properties are short lived.

Those preparations that gum the animal's coat generally contain large quantities of tar or fish oil, and the odor of the tar impregnates the milk or butter made from the cattle treated, while the fish oil, after the tarry odor has evaporated, rather serves as a food to attract flies than drive them away.



Those remedies which easily lose their effectiveness have for their base, as a rule, kerosene or crude petroleum, and besides not being lasting in effect are objectionable for the reason that they work serious injury to the animal's coat.

Anti-Fly Pest is lasting. It leaves no gummy substance behind and does not injure the animal's coat. It is sure death to flies, but it is our aim to drive rather than kill them. To kill flies they must come in contact with the remedy, and this annoyance is what we wish to avoid. We, therefore, claim that our preparation is superior to those which have only killing properties.

Anti-Fly Pest protects mostly by evaporation—the fumes do the work.

One Application of Anti-Fly Pest instantly relieves horses and cattle from all annoyance from flies, mosquitoes, gnats, and insects of all descriptions for at least twenty-four hours. Its effect on cows is wonderful; it insures them perfect rest, and a chance to feed in peace and quiet, resulting in an increased quantity of milk with less food consumed.

Cows sprayed with Anti-Fly Pest will produce 25 per cent. more milk. One gallon of Anti-Fly Pest is sufficient to treat 300 cows. For applying it we recommend the Climax or Cataract Sprayer, for sale by us.

PRICES :

½-gallon.....50c

1-gallon can.....75c

5-gallon jacketed can.....\$3.50

OVINAPTHOL NEST EGGS

Lice Destroyer and Nest Egg Combined—Simply Put It in the Nest

The Ovinapthol Lice Killer Nest Egg is the standard combination nest egg and lice killer. It is sure death to lice and mites affecting poultry. By simply using this egg in the nest in the same manner as any ordinary nest egg is used, or placing it in one corner of the nest underneath the nesting material, the laying hens are relieved of lice and mites, and are able to occupy the nest with comfort. The use of this Ovinapthol Nest Egg insures absolute freedom from all kinds of insect pests in the nest. Ovinapthol Nest Eggs are always at work, are safe to use and are certain of results. When in use they slowly waste away, giving off fumes which kill the insects. Being prepared with great care for this special purpose they last a long time and retain their effectiveness until wholly evaporated. This makes them the most inexpensive medicated nest egg that can be used. They are standard size eggs and are tinted a natural brown color.

The genuine bear embossed on each egg the words "Ovinapthol Nest Egg."



Prices of Ovinapthol Nest Eggs, each.....10c

Per Dozen.....75c

(Five cents each, extra, for postage.)

"I FIND IT SAFE AND EFFICIENT"

Cyphers Incubator Co., Buffalo, N. Y.

Groton, N. Y.

Having used your Lice Powder, I find it safe and efficient. Like all the goods you sell, it is a high-grade, reliable article and I recommend it to the poultry fraternity.

H. J. BLANCHARD.

"VERY EFFICACIOUS INDEED"

Cyphers Incubator Co., Buffalo, N. Y.

Mazon, Ill.

The Cyphers Lice Powder which you sent me has proven very efficacious indeed. It is the equal, if not the superior of any on the market.

DR. O. P. BENNETT.

FACTORY AND HOME OFFICE, BUFFALO, N. Y., U. S. A.

CYPHERS LICE PAINT

A Safe and Sure Liquid for Killing All Insects Affecting Poultry or Stock

Cyphers Lice Paint is a liquid lice destroyer especially prepared for killing all insect parasites of poultry. It is also useful for killing all lice, mites and ticks affecting horses, cattle, sheep and hogs.

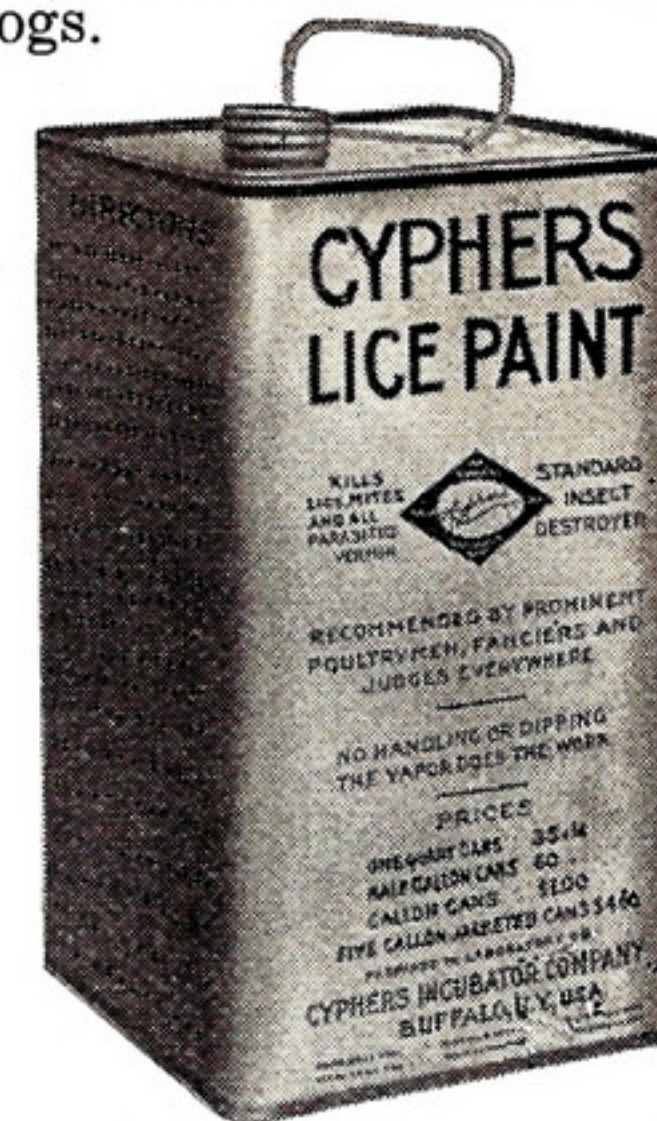
It is safe and easy to use, and at the same time stronger than any other lice killer, as it is not diluted with cheap adulterations which would impair its effectiveness. It does the work and does it economically.

How to Use It.—The method of applying Cyphers Lice Paint is easy, safe, simple and sure. To free fowls from lice, thoroughly paint or spray the roosts and droppings boards in the poultry houses occupied by the fowls to be treated. The fumes arising from the paint kill the mites and lice on the fowls while the birds roost at night. The spraying or painting should be done in the middle of the afternoon, three or four times a month. This will insure safety and freedom from lice and mites for the fowls. The fumes of the lice paint are not injurious to the birds, but are fatal to parasites.

To rid small chickens of lice, place them in a box, the floor of which has been painted with Cyphers Lice Paint, and covered with a thin layer of straw or hay. Confine the chicks to the box by covering it with a single thickness of coarse burlap, leaving an opening to admit pure air. The chicks should only be confined a few minutes, since Cyphers Lice Paint is of necessity strong, and small chicks are delicate.

Full directions for killing lice, mites, and ticks on poultry, horses, cattle, sheep and hogs, on the label of every package of lice paint.

Bear in mind that Cyphers Lice Paint is strong—it has to be to do the work, for lice are hard pests to exterminate.



PRICES OF CYPHERS LICE PAINT

(F. O. B. Buffalo, Chicago, New York or Boston)

1-qt. cans, each.....\$0.35
2-qt. cans, each..... .60

1-gal. cans, each.....\$1.00
5-gal. wooden jackets, each..... 4.00

CYPHERS LICE POWDER

Not a Lice Driver, But a Lice Killer

A common complaint has been that lice powders are only strong enough to drive the lice and do not kill; as soon as the powder loses its strength, the lice return to the body of the hen and she is no better off than before.

In offering Cyphers Lice Powder we present a powder that we believe to be stronger than any other preparation sold for the purpose. It is carefully compounded, and contains no carbolic acid or other chemicals which will injure the fertility of the eggs. It is clean to handle, easy to apply, sure in effect and can be used in the nests of sitting hens without injuring young chickens. For lice on cattle and horses, ticks on sheep and fleas on dogs, Cyphers Lice Powder is a most effective remedy. As an insect powder it has no equal. We believe that a trial package will convince you of this.



PRICES OF CYPHERS LICE POWDER

5-oz. package (trial size), 10c; postpaid, 15c; 15-oz. box, 25c; postpaid, 40c; 48-oz. box (by express at customer's expense), 50c; 100-oz. package (by express at customer's expense), \$1.00

CYPHERS PURE SULPHUR FUMIGATING CANDLES

The Cyphers Company's Pure Sulphur Fumigating Candles are easy to light, easy to extinguish, safe to use and produce a vapor deadly to all infectious disease germs and insect life. We offer these candles to poultrymen as the equal of any sulphur fumigating candles on the market, regardless of price. The improved construction of these candles makes it unnecessary to use a tin dish such as is required by most other candles on the market.

To use candle, place in a small quantity of moist earth or sand to catch sulphur overflow. Set candle in the center of the room to be fumigated. All fowls or other domestic animals must be locked out of the room or house while it is being fumigated. Simply light the candle and close up the house or room tight for three or four hours, when it should be opened and thoroughly aired before the fowls are allowed to again occupy it.



Prices of Sulphur Candles, complete, each, 15 cents; postpaid, 25 cents;
per dozen by express, \$1.25

BRANCH HOUSES: NEW YORK CITY, BOSTON, CHICAGO, KANSAS CITY, OAKLAND

CYPHERS POULTRY REMEDIES

CYPHERS POULTRY MEDICAL AND SURGICAL CASE



Cyphers Poultry Medical and Surgical Case.
Price, postpaid, \$3.00.

The unprecedented success of our Poultry Medical Case, combined with our knowledge based on practical experience of the requirements of average poultrymen, has prompted us to combine with that case a surgical outfit, containing such surgical instruments and little accessories as will be found helpful in the treatment of injuries, and combating diseases, epidemics, etc.

All instruments are of good quality steel, nickelplated and carefully finished. The entire outfit is put up in a handsome, strong, cloth-covered box. The remedies are packed in metal-capped vials, and are labeled to show their uses and the dosage in each case.

The Combined Medical and Surgical Case Contains the Following:

Ten Remedies, same as contained in the Cyphers Medical Case.

One Scalpel, or Surgical Knife, to use in sundry operations, post-mortem examinations, etc.

One Pair Forceps, or Tweezers.

One Pair Scissors.

One Medicine Measuring Glass.

One Medicine Dropper.

One Roup Syringe.

One Iodine Bottle, with glass brush, enabling the operator to make application without staining the fingers.

One Camel's-Hair Pencil.

One Tube of Cyphers Remedial Ointment, for head lice, scaly leg, chicken-pox, etc.

One Box of Cyphers Disinfecting Tablets, for treatment of roup and cuts, or to be used as a wash where operations are necessary.

One Roll of Rubber Adhesive Plaster, used to fasten birds' legs during operations, for binding splints in place in case of fractures, etc.

One Package of Absorbent Cotton, for making swabs in the application of different solutions to sores and wounds.

One 10-yard Gauze Bandage, for binding fractures, etc.

One Caustic Pencil, for canker, cauterizing, etc.

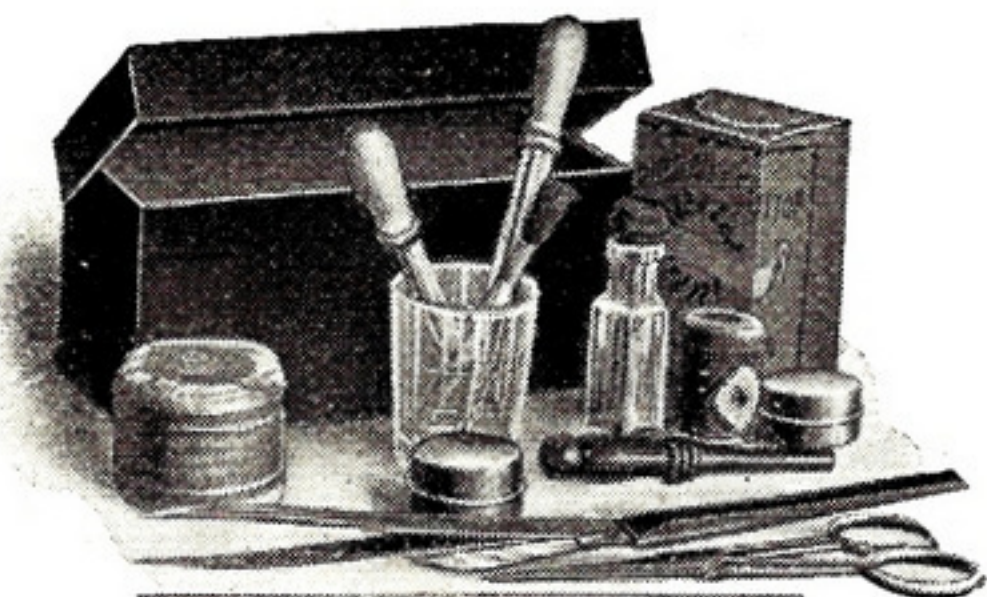
One Applicator, for applying swabs, etc.

To those who already have an incomplete collection of remedies and instruments, we can offer the contents of our combined Medical and Surgical Case separately, at the following prices:

Remedies, single vials,	\$0.27 each, postpaid	Cyphers Remedial Ointment, in large collapsible tube,	\$0.25 each, postpaid
Scalpel, . . . . .	.35 " "	Cyphers Disinfecting Tablets, . . . . .	.15 per box
Forceps, . . . . .	.30 " "	Adhesive Plaster, . . . . .	.10 per roll
Scissors, . . . . .	.30 " "	Absorbent Cotton, . . . . .	.10 per package
Medicine Measuring Glass, . . . . .	.15 " "	Gauze Bandage, . . . . .	.15 per 10 yards
Medicine Dropper, . . . . .	.10 " "	Caustic Pencil, . . . . .	.15 each, postpaid
Roup Syringe, . . . . .	.10 " "	Applicator, . . . . .	.15 " "
Iodine Bottle, . . . . .	.15 " "		
Camel's-Hair Pencil, . . . . .	.10 " "		

Price of Cyphers Poultry Medical and Surgical Case, complete, postpaid,.....\$3.00

CYPHERS POULTRY SURGICAL CASE



Cyphers Poultry Surgical Case.
Price, postpaid, \$1.50.

For the convenience of our patrons who do not require the combined Medical and Surgical Case, we can supply the Cyphers Poultry Surgical Case, separately, as illustrated herewith, or the Cyphers Poultry Medical Case, as illustrated and described on opposite page.

Cyphers Surgical Case consists of the same instruments and accessories as are contained in the combined Medical and Surgical Case, with the exception of the ten remedies which are omitted.

Price of Cyphers Poultry Surgical Case, complete, postpaid, \$1.50

CYPHERS ROUP CURE

Cure Guaranteed or Money Refunded

Cyphers Roup Cure is the best possible remedy for roup in all stages and forms. It is thoroughly reliable and dependable. Prevents and cures common colds, and for the cure of canker is without an equal. Pigeon growers as well as poultrymen will find this remedy of especial value in the cure of all forms of canker in poultry or pigeons.

Cyphers Roup Cure is used by simply dissolving the remedy in the drinking water. The birds take their own medicine. Full directions for the use of this remedy will be found on the label of every package.

OUR GUARANTY.—We know that the Cyphers Roup Cure is without an equal, and that it is a positive cure for this dread disease. So thoroughly confident are we of this fact that we guarantee a cure in each and every case of roup where Cyphers Roup Cure is used according to our directions, except in the last and incurable stage of the disease. If after using Cyphers Roup Cure you are dissatisfied with it, return to us, within 30 days of date of purchase, the empty package with a certified statement of when and where the Cyphers Roup Cure was bought and get your money back.

Quality and quantity considered, Cyphers Roup Cure is exceedingly economical to use. The value of one fowl saved will more than repay the cost of a large-sized package of the remedy. One small-sized package will make 25 gallons of roup medicine when dissolved in the drinking water.



PRICES OF CYPHERS ROUP CURE

Small-sized Package	\$0.25, postpaid
Medium-sized Package.....	.50, postpaid
Large-sized Package.....	1.00, postpaid

CYPHERS REMEDIAL OINTMENT

Guaranteed to Destroy Head Lice on Chicks and Young Turkeys. A Safe and Sure Cure for Scaly Leg, Chicken Pox, Etc.

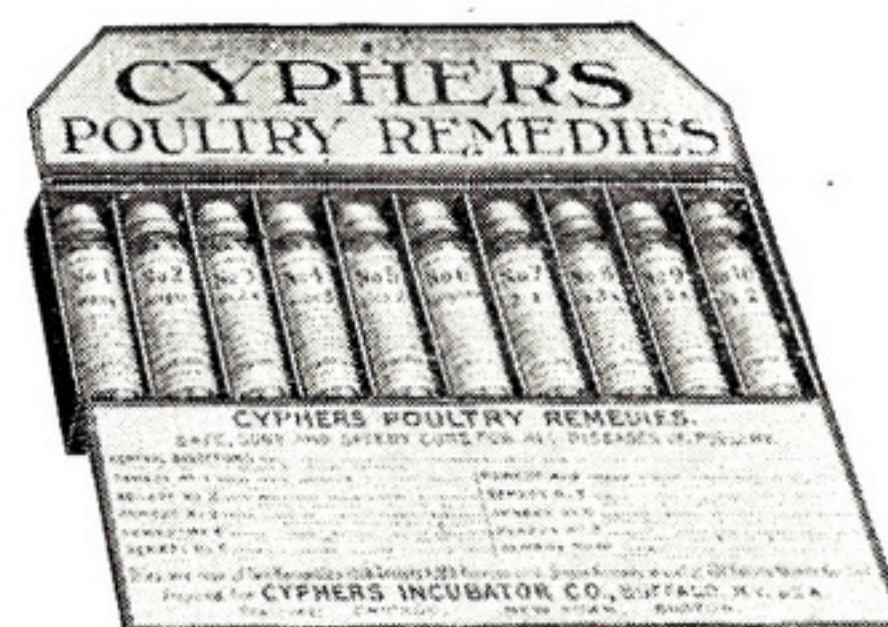
For many years there has been a universal demand for a salve or ointment that could be used on the heads of chicks, young turkeys, etc., without fear of injury. Many preparations for this purpose have been placed on the market, but they have been found to be either injurious to the chicks or would merely temporarily drive head lice to other parts of the body. Cyphers Remedial Ointment is guaranteed to kill head lice on chicks, young turkeys, etc., and is equally good for scaly leg, chicken pox, and like diseases. It is prepared in paste form, and may be applied with the finger or with a small brush. Put up in large, collapsible, metal tubes. Will keep indefinitely; always sweet and clean. Full directions for use on every tube.

Price, postpaid, 25 cents per tube



CYPHERS POULTRY MEDICAL CASE

Cyphers Poultry Remedies represent an armament sufficiently complete for combating all the common diseases of poultry and checking at the start any threatened epidemic. They are of the quality that has been used for many years in treating diseases of mankind. Equipped with the Cyphers Medical Case, the fancier or poultryman will be prepared to ward off diseases that may attack his flocks. The ten remedies are put up in a neat, strong, cloth-covered case. Each bottle is labeled, showing dosage and the disease which its contents will cure and prevent. Complete directions for use are attached to the lid of each case, and are printed on the label of each vial.



Remedy No. 1 — For Catarrhal and Croupy Colds, Bronchitis, etc.

Remedy No. 2 — For all sudden Colds, with watery discharge.

Remedy No. 3 — For Chicken Pox, Bumble Foot and Catarrhal Colds with Croupy Cough.

Remedy No. 4 — For Diarrhoea and Cholera.

Remedy No. 5 — For Canker and Diphtheritic Roup.

Remedy No. 6 — For Indigestion, Liver Diseases and Crop Bound.

Remedy No. 7 — For Egg-Bound, Eye Diseases and Promoting Action of Egg Organs.

Remedy No. 8 — For Rheumatism and Cramps.

Remedy No. 9 — For Worms and Intestinal Parasites.

Remedy No. 10 — For Disorders of Egg Organs, causing soft-shelled eggs.

These remedies are in tablet form, and will not deteriorate or lose strength with age, if kept in our case or otherwise protected from strong light. This supply of medicines will last the average fancier from one to five years. The tablets are given by dissolving them in the drinking water and allowing the birds to take their own medicine, no other drink being supplied. They are sold also in single vials.

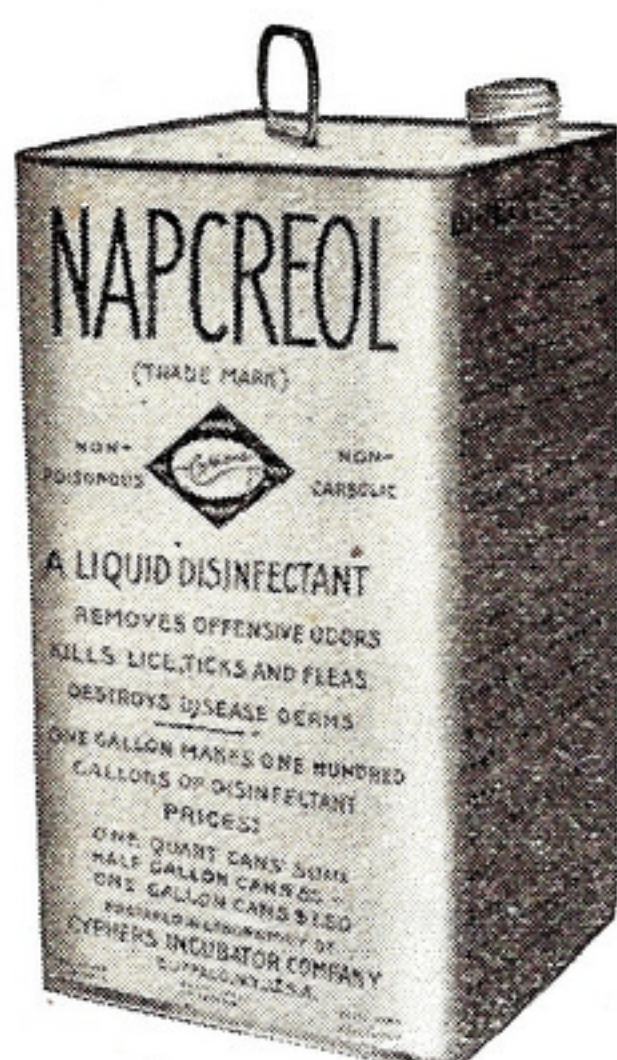
Price of complete set of ten remedies in cloth-covered case, postpaid.....\$2.00

Single Vials, in strong, specially-prepared mailing tubes.....25c each; postpaid, 27c each

ORDER SEPARATE VIALS BY NUMBER AS GIVEN ABOVE

BRANCH HOUSES: NEW YORK CITY, BOSTON, CHICAGO, KANSAS CITY, OAKLAND

NAPCREOL---DISEASE PREVENTIVE AND REMEDY



TRADE **Napcreol** MARK

A Concentrated Preventive of Disease. Guaranteed to Do the Work

Napcreol is a highly-concentrated, non-poisonous preparation which is made ready for immediate use by simply mixing with the required amount of water. **One gallon of Napcreol will make 100 gallons of disinfectant.** It is invaluable for the disinfection of poultry houses, stables, dog kennels, toilets, sinks, cesspools, or any other place where a good germ and odor destroyer is needed. For Poultry it is not alone a valuable disinfectant, but also a remedy for germ diseases. Its use prevents disease. It is invaluable for the prevention of roup, diphtheria, cholera, chicken pox, gapes, sore eyes, canker, scaly leg, favus and diarrhoea, and will cure cases in the initiatory stage, thereby preventing their spread. It destroys worms and other parasites. It is valuable for cleansing the drinking fountains, and for freshening, sweetening and disinfecting brooder houses, breeding houses and poultry runs. It may be used in the bath or as a dip in the proportion of from one teaspoonful to one tablespoonful in a gallon of water. This strength will kill mites, fleas, ticks, lice and other parasites.

Napcreol makes an excellent ointment for curing mange, favus, chicken pox, scabies and scaly leg, by adding one teaspoonful of the full-strength fluid to half a pint of melted lard, and stirring the whole until cool.

Napcreol is never sold in bulk. Full directions on every can.

PRICES OF NAPCREOL

(F. O. B. Buffalo, Kansas City, Chicago, New York or Boston.)

Quart Cans.....50c Half-gallon Cans.....85c Gallon Cans.....\$1.50

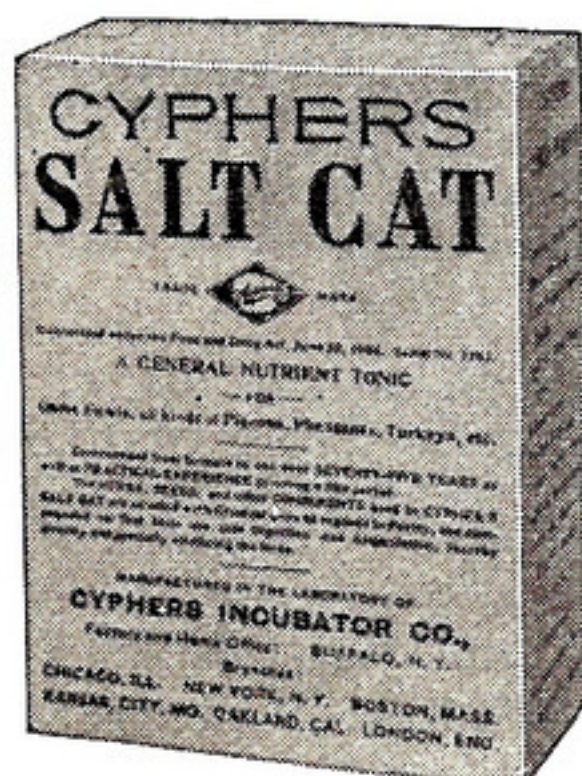
CYPHERS EGG-PRESERVATIVE

"SAVE-AL" GUARANTEED EGG-PRESERVATIVE

Will Keep Eggs in Good Condition from Six to Ten Months

Cyphers Save-Al Guaranteed Egg Preservative is a tasteless, colorless, odorless, non-poisonous fluid that, when dissolved in boiling water, makes an unequalled solution for preserving eggs. It is easy to use and absolutely sure. One gallon makes sufficient solution to keep 65 dozen eggs in first-class condition for ten months. Eggs preserved in Save-Al are superior in every way to the ordinary preserved, cold storage or limed eggs. The solution has been thoroughly and carefully tested, and critical observers have found it difficult to detect the difference between a fresh-laid egg purchased in the open market and eggs which have been put down in Save-Al from six to ten months. Save your eggs when they are plentiful and cheap, and by preserving them in Save-Al they will be in good condition for sale or for use when eggs are scarce and high-priced.

Price of Save-Al Guaranteed Egg-Preservative, 1 gallon jugs, each, \$1.00



SALT CAT—FOR PIGEONS

This preparation possesses aromatic and tonic properties of such roots, herbs and seeds as gentian, anise, caraway, cummin and coriander; also bone, crushed oyster shell, granulated charcoal, crushed limestone, rock salt, sulphate of iron, etc. It aids digestion, invigorates the system and promotes good health. It is put up in brick form, which keeps the birds busy picking at it, and prevents waste. For use it may be hung about three inches from the floor, or placed in a suitable dish. We suggest crumbling the Salt Cat for young birds.

Prices: Per brick, 15c; per doz., \$1.50. If sent by mail, add 20c per brick for postage.

FACTORY AND HOME OFFICE, BUFFALO, N. Y., U. S. A.

CYPHERS POULTRY LIBRARY

THE CYPHERS SERIES OF DOWN-TO-DATE BOOKS ON PRACTICAL POULTRY KEEPING

Book No. 1 — Profitable Poultry Keeping in all Branches. This is a book for all persons who have become interested in the poultry business in a general way and wish to know something definite about it. The twelve chapters of the book take up the most popular and profitable branches of poultry keeping, tell the reader what is being accomplished by successful poultrymen and how it is being done. While many valuable articles on feeding, housing, and care of fowls are given, the chief object of Book No. 1 is to help the reader decide which branch or branches of the poultry business is best suited to his locality, markets, resources, and taste. This book contains special articles on "How to Start in the Poultry Business," by leading, successful poultrymen. The more popular and practical varieties of fowls are illustrated and described, giving their standard weights and characteristics, with a general article by an expert on the best breeds for market poultry, telling what the market demands in size, color of skin, weight, etc. Fully illustrated, 128 pages, size 7 $\frac{3}{4}$ x 10 $\frac{1}{2}$ inches; durable, attractive, linen-finish cover, printed in two colors. Price, postpaid to any address, 50 cents.

Book No. 2 — Profitable Care and Management of Poultry. This is one of the most thoroughly practical and up-to-date working text books ever published. It takes the reader in hand after he has decided to embark in the poultry business, and proceeding on the assumption that he is a beginner, with little knowledge of the work before him, tells him what to do and how to do it. This book is full of valuable information from cover to cover. Its ten chapters treat of the actual work with poultry, including "Locating the Plant and Buildings," "Foods and Feeding," "Care of Breeding Stock, Layers, Brooder Chicks, and Growing Birds," "The Use of Incubators and Brooders," "Prevention and Cure of Diseases," etc. Suitable rations are given for flocks of all sizes, with many valuable Food Formulas, including the "Dry Feeding Method and Moist Mash Plan." Fully illustrated, 128 pages, size 7 $\frac{3}{4}$ x 10 $\frac{1}{2}$ inches; durable, attractive, linen-finish cover, printed in two colors. Price, postpaid, to any address, 50 cents.

Book No. 3 — Profitable Poultry Houses and Appliances. This is a practical hand-book, devoted to the description of many styles of practical poultry buildings, and numerous handy, labor-saving, time-saving appliances and fixtures. It contains plans for sixty poultry buildings. It treats on "Locating the Poultry House," "Selecting Materials to be used in the Poultry House," and "Practical Hints on Building," "Scratching-Shed Houses," the most up-to-date buildings of this type; "Scratching Room or Combination Poultry Houses," "Closed and Continuous Poultry Houses," "Curtain Front Poultry Houses," "Miscellaneous Poultry Buildings," including modern houses in sufficient variety to meet all conditions, with suitable buildings for hot and cold climates; "Colony Houses," "Duck Houses," with complete plan for a modern duck plant; "Incubator and Brooder Houses," including brooder houses with the pipe system, a house for sectional brooders and a house for individual brooders, with a special article on brooder-house heaters, and specifications for heaters and piping for pipe brooding systems. It tells about many labor-saving appliances, practical chicken coops, shelters, roosting coops, brood coops, trap nests, poultry fencing, fattening crates, a box-trap cat-catcher, etc. Fully illustrated, 128 pages, size 7 $\frac{3}{4}$ x 10 $\frac{1}{2}$ inches; durable, attractive, linen-finish cover, printed in two colors. Price, postpaid to any address, 50 cents.

Book No. 4 — Profitable Egg Farming. A most valuable and helpful book, devoted exclusively, as its title indicates, to this highly important branch of profitable poultry keeping, all parts of the subject being exhaustively treated. It tells all about "The Use of Eggs," "The Place of Eggs in the Diet," "Description and Composition of Eggs," "The Natural Habits of the Hen and What Domestication Has Done," "Some of the Results Already Attained and the Probabilities of the Future," "Thoroughbred or Bred to a Purpose," "The Leading Practical Breeds for Egg Production," "Pedigree Breeding for Egg Production," "Building Up and Maintaining an Egg-Laying Strain," "Practical Use of Trap-Nests," "Pullets for Layers, Year-old Hens for Breeders," "Practical Egg Farms," "Houses and Yards," "Foods and Feeding," "Best Rations for Egg Production," "Collection and Care of Eggs," "Catering to the Market," "Combination Egg Farming," "Selling Stock for Breeding

Purposes and Eggs for Hatching," "When and How to Advertise," "Poultry Farm Bookkeeping." Fully illustrated, 128 pages, size 7 $\frac{3}{4}$ x 10 $\frac{1}{2}$ inches; durable, attractive, linen-finish cover. Price, postpaid to any address, 50 cents.

Book No. 5 — Profitable Market Poultry. This book aims to tell about this important branch of poultry work, including the production of squab-broilers, broilers, roasters, turkeys, ducks, and geese for market. It contains important suggestions for bettering the quality of market poultry. There are eleven chapters which treat of: "Market Poultry," "Leading Varieties," "Locating the Market Plant," "Profitable Broiler Raising," "Roasters," "Poultry Fattening," containing a detailed description of methods employed, with directions for feeding; "Killing, Dressing and Marketing," with complete instructions on this important part of the work; "Combination Poultry Farming," "Money in Ducks," all about growing ducks for market; "Geese for Profit," "Best Breeds for Business," "Profitable Turkey Raising," "Guinea Fowls for Profit." Fully illustrated, 128 pages, size 7 $\frac{3}{4}$ x 10 $\frac{1}{2}$ inches; durable, attractive, linen-finish cover, printed in two colors. Price, postpaid to any address, 50 cents.

Book No. 6 — Capons for Profit, by T. Greiner. This book is a revised edition of "Capons for Profit," being rewritten and brought down to date especially for this series. It is essentially a book for the beginner, and though from the pen of an expert, in the art of caponizing, it is treated from a beginner's standpoint. "Capons for Profit" is, we believe, the only text book on capons and caponizing which treats the whole subject so that this profitable field of poultry work becomes as plain and easy to learn as the alphabet. Fully illustrated, sixty-four pages, size 7 $\frac{3}{4}$ x 10 $\frac{1}{2}$ inches; durable, attractive, linen-finish cover, printed in two colors. Price, postpaid to any address, 50 cents.

Book No. 7 — Poultry Plant Construction. This is our latest work on this subject, and is the only one of its kind published. It contains full-page drawings in detail of all practical poultry buildings needed in the operation of an up-to-date poultry plant, together with specifications in detail, and so far as possible an estimate of cost based on average prices of materials. Among these plans will be found incubator houses, brooder houses for chicks or ducklings, scratch shed laying-houses, closed laying-houses, colony houses, etc., also for piping of brooder houses, hovers of chicks, electric regulator. The entire book is the best that years of experience and observation have taught our specialists in the construction of poultry buildings. The plans are so clear that they will not permit of mistake, and anybody who is handy with tools can erect the buildings according to schedule. It is durable and attractive, size 12 $\frac{1}{4}$ x 9 $\frac{1}{4}$ inches. Price, postpaid to any address, \$1.

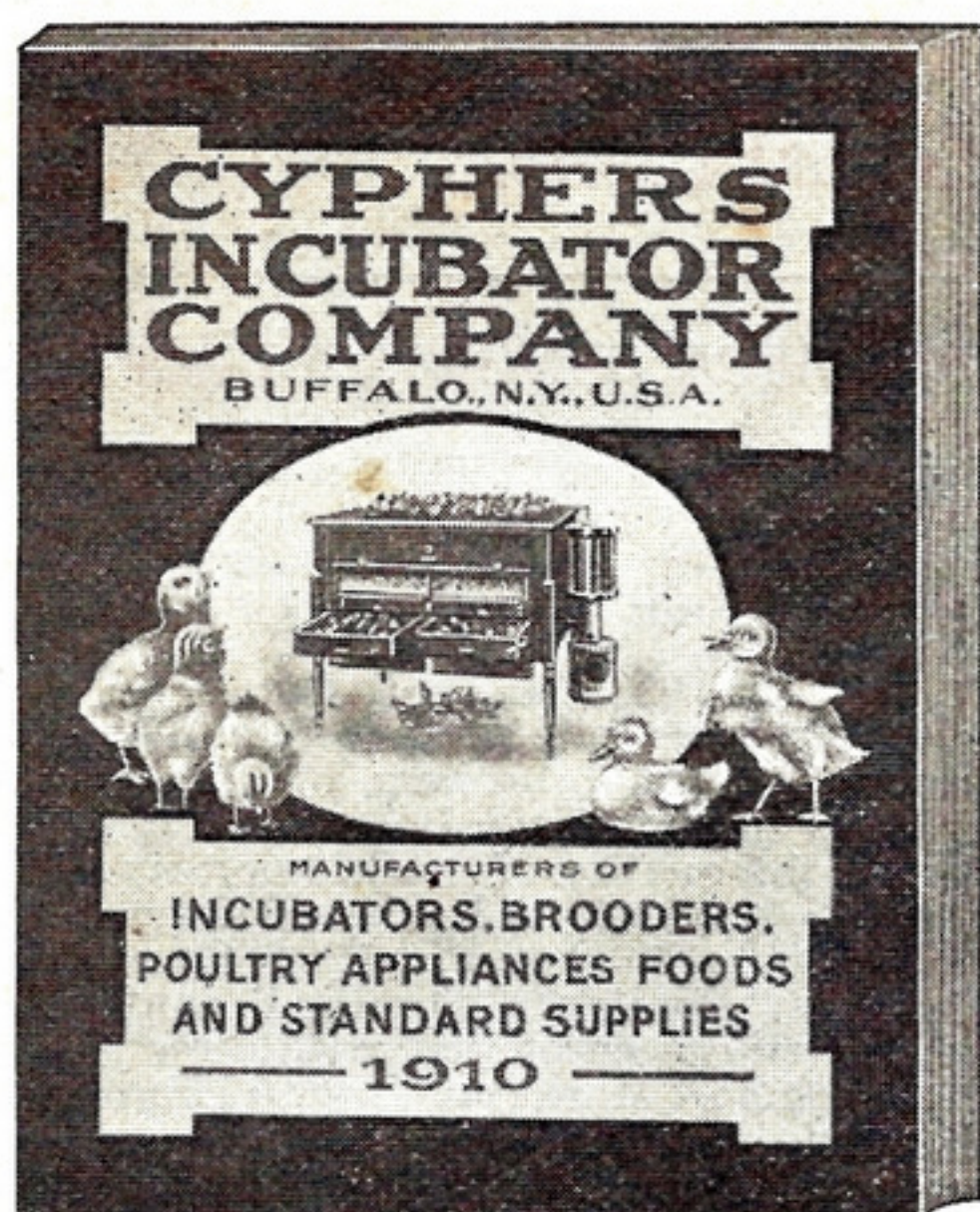
Book No. 8 — Profitable Poultry Feeding. This book covers the subject of feeding poultry from beginning to end. The profitable feeding of newly-hatched chicks, growing chicks, broilers, roasters, ducks, geese, etc., is taken up separately, giving the reader the benefit of years of experience of the authors, as well as that of some of the most successful poultrymen in the country — experts in their business. It treats upon the subject of balanced rations and instructs the poultryman how to feed successfully for egg production, market poultry, etc. Fully illustrated by half-tones and pen drawings; size 7 $\frac{3}{4}$ x 10 $\frac{1}{2}$ inches; durable, attractive, linen-finish cover. Price, postpaid to any address, 25 cents.

These books form a complete and valuable library for poultrymen. They do not contain any advertising matter, their pages being devoted exclusively to describing and illustrating the subjects treated.

Special Offer.— While we consider these books cheap at the prices asked for them, we shall be pleased to mail, postpaid, to any address, any five of the above books, not including "Poultry Plant Construction," for \$2, when ordered at one time; any three of the books, not including "Poultry Plant Construction," will be sent, postpaid, to one address for \$1.25; all eight books, postpaid, for \$3.75, including "Poultry Plant Construction." Add 50 cents to the first two prices in this offer and "Poultry Plant Construction" may be substituted for any one of the other books.

ALL KINDS OF POULTRY BOOKS.—We handle a complete line of the best poultry books published. Write us for prices on any book you want.

BRANCH HOUSES: NEW YORK CITY, BOSTON, CHICAGO, KANSAS CITY, OAKLAND



Of Value to Poultrymen

Write today for our 160 Page Free Catalogue of Incubators, Brooders and Poultry Supplies—the Biggest Catalogue—the Greatest Variety of Poultry Supplies Manufactured by Any One Firm—Everything for Poultry Keepers. In this Big Catalogue our Goods are illustrated and described. Read it and judge for yourself where you can get the Best Goods, and Save Your Time and Money. Read it and become posted on the Great Poultry Industry. See the photographs of the World's Biggest Duck Plants, America's Leading Egg Farms, the Most Successful Exhibitors and Winners at our Big Shows—New York, Boston, Chicago, etc. Read the opinion of Experiment Station Experts—then you will be glad you sent for this Great Book. Mailed Free on receipt of Ten Cents to pay postage—It's a Big One! Address nearest office.

CYPHERS INCUBATOR COMPANY

BUFFALO, N. Y. CHICAGO, ILL. NEW YORK CITY.
BOSTON, MASS. KANSAS CITY, MO. OAKLAND, CAL.

AMBITION OF CYPHERS INCUBATOR COMPANY

A Little Business Talk to OLD FRIENDS and NEW ONES. The Reason Why "CYPHERS QUALITY" is Put Into Cyphers Goods and Protected by PATENT, TRADE-MARK and SEAL

IT is the aim and ambition of the Cyphers Incubator Company to manufacture the best of everything that poultrymen need—nothing foolish nor fancy, but every legitimate article that once used will be bought again and again, because it will be found necessary for best results. The quality that has been put into our goods during past years and the continued satisfaction they have given have resulted in a demand by progressive, successful poultrymen that they get Cyphers Company goods and no other.

If it's the Cyphers Company Make or Brand it's Superior. We challenge comparison with any and all other makes. Try our goods and if you are not satisfied you can get your money back. We sell nothing that will not do the work claimed for it.

Cyphers Company goods, so far as can be, are patented, trade-marked, copyrighted, and when the character of the article renders it possible, are sealed. Why so? Because our goods possess Special Values and we have the Cyphers Company's reputation to protect. Our staff of experts are in close touch with the leading and successful breeders and in this way improvements are made as fast as experience shows their value. Our staff of expert poultrymen and advanced mechanics cannot be duplicated in this or any other country, and the results of their labors have been of inestimable value in giving to our customers the highest grade of poultry yard requisites.

To get the **Cyphers Company Quality**—to obtain practical money-making, time and labor-saving work of experts—it is necessary to buy the Cyphers Company make or brand. See, therefore, that you get only the **Genuine, Patented, TRADE-MARKED** Cyphers Company goods. Once tried you will be satisfied with no other.



ADVANTAGES IN BUYING OF OUR AGENTS

We have Authorized Agents in the Principal Cities of United States, Canada, Mexico, Europe, Australia, New Zealand, Japan, South Africa, Cuba, Hawaii and Central and South America.

Cyphers Incubator Company's Authorized Agents (see address below) carry full lines of our manufactures so that intending purchasers can see and carefully examine them before buying. It is an advantage to buy near home, and to see and examine what you buy. Besides, every Cyphers Company agent backs up the guaranty; in other words, you have **Your Local Dealer's Guaranty** in addition to the manufacturer's—which should give you absolute confidence in what you buy. Furthermore, our agents will save you money on freight; also valuable time by a prompt delivery of the goods. The undersigned agents carry the goods in stock **at all times** in sufficient quantities to meet the demand. **Call on Them in Person**, or write them for what you want.

CYPHERS INCUBATOR COMPANY.

Courtesy Elma Historical Society
Elma NY USA February 2023